NEXUS

NEW TIMES MAGAZINE Volume 2, Number 27 **AUGUST - SEPTEMBER 1995**

International Edition

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NEXUS NEW TIMES Volume 2, Number 27 AUGUST - SEPTEMBER 1995

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STATEMENT OF PURPOSE

Nexus recognises that humanity is undergoing a massive transformation. With this in mind, Nexus seeks to provide 'hard-to-get' information, so as to assist people through these changes.

Nexus is not linked to any religious, philosophical, or political ideology or organisation.

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Editorial

A couple of readers recently enquired as to what are the questions most frequently asked of NEXUS. It inspired me to fill this editorial with our responses.

#1. The most commonly-asked question sounds something like: "If what you publish is true, why haven't you been closed down?" The answers that spring to mind are: (a) Somebody 'up there' likes us; (b) Nobody 'up there' gives a damn; (c) We are too big to close down without attracting yet more attention; (d) We are too small to worry about; (e) Maybe we are accidentally following some secret sociomanipulative agenda of somebody's; or (f) "They' have never heard of NEXUS.

#2. The second most frequently-asked question is similar: "Do you ever get any threats?" The answer is definitely no. We have been indirectly warned off publishing too much on the drug trade involvement of the global intelligence community, and about who owns most of Australia, but that's about it.

#3. "Who is 'behind' NEXUS?" The answer to that is easy—it's God! On a more mundane level, though, Catherine and I own NEXUS—no organisation, no committees, no other shareholders, no political leanings or affiliations and no religious leanings or affiliations. It is a business that we believe in!

#4. "Where do you get all your information?" We get it from ever-growing numbers of NEXUS readers around the world. We also tap into the global computer networks, or Internet, as well as subscribe to dozens of journals, magazines and newsletters.

#5. "Will you ever run out of stories?" This one really tickles me. I estimate conservatively that we have two years' worth of stories just in our "hot' trays, let alone what is in our filing cabinets. To handle the overload we are setting up a Web page on the Internet, and (eventually) publishing some special 'one-offs' on various subjects such as prophecies, science, UFOs, successful cancer treatments, etc.

#6. "What are the aims or goals of NEXUS?" Our aim is to present hardto-get, ignored and suppressed information on the subjects of health, science, the unexplained, world events and history. Our goal is the day when all people of all races and colours can live together in total trust and respect, on a planet that is clean, abundant and healthy.

#7. "How secure is your mailing list of subscribers?" I think it is as secure as anything can be these days. For what it is worth, we do not rent or sell our list of subscribers, either.

#8. "When are you going to publish monthly?" I would like to know the answer to that one, too!

#9. "How long have you been doing NEXUS, and when did it start?" NEXUS was first published in the Autumn of 1987 as a quarterly magazine dealing with alternative issues. When we took over the business in October 1990, we changed it to a bi-monthly, changed most of the content material, and moved out of Sydney to the Sunshine Coast of Queensland, where I sit right now, at 5 am on Tuesday 11th July 1995, which is Deadline Day!

Happy reading!

Duncan

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Letters to the Editor ...

Re: Unleaded Petrol

May I congratulate you on your hard-hitting, timely, appropriate and informative article in the June-July 1995 issue of NEXUS.

There are several Australian misunderstandings about the 'toxicity' of petrols and any long-term effects to the general population; some result partly from the difficulty of getting information from oil companies. The general public does not seem to realise that there is only about 2-3% of benzene in petrol, whereas the content of total aromatics is, as stated, much greater; and that, combined, both cause a medically significant amount of benzene in ambient air.

The estimated tonnage of aromatics used in Italy to make petrol (and thus benzene in air) has been referred to by a reputable Italian environmental organisation (Federnatura) in a 1994 submission to the Commission of the European Communities; its 40-page "complaint" report discusses the "scientific danger of aromatics" and requests the EC to take action against Italy because of the latter's "failure to comply with Article 6 of Directive 85/210/EEC".

The 6th Report of the UK House of Commons, on transport-related air pollution in London (Session 1993-9a) states that, over the period 1986-1993, petrol usage increased from around 20 to 24 million tonnes annually. This means that aromatic usuage rose by more than 2 million tonnes..." (p. 43). It would be interesting to know the Australian tonnage.

You may be interested in my letter to the editor of the *Public Health Bulletin* (March 1995 issue). This was sent soon after Corbett and Cowie's article in the November 1993 issue of the NSW Health Department Journal.

Yours faithfully, Dr Alan Bell, M.B., B.S, D.I.H., F.A.C.O.M., M.F.O.M., C.M.A.A.O.M., F.S.I.A.(Hons), Consultant, Occupational and Environmental Health, Mosman, NSW, Australia.

Re: Essiac Success

Dear Duncan: First let me thank you for the great service you have rendered me and thousands of my fellow cancer sufferers. I first read of Essiac in your magazine about two years ago.

l had been suffering from a large pre-malignant gastric ulcer which had so far resisted modern medicine. My doctor was already talking about the possibility of sub-total

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removal of my stomach or at the least oversewing the ulcer.

The moment I read your great article 1 went out and bought the version of Essiac powder from NSW. After one month, symptoms disappeared and 1 actually gained weight and energy.

Because of supply problems I switched to the WA liquid form. However, this poor cousin failed to maintain my health and was discarded. A local herbalist then made my next powder batch and my health returned quickly.

For your readers' benefit, 1 take 3-5 grams daily on cereal but 1 must emphasise the powdered raw herb is by far superior to tincture or tea. The benefits far exceed those of Zantac or Tagamet. Essiac cleanses the tissues while soothing and imparting its anti-cancer actions (use in conjunction with Zantac for best results).

Obtaining a regular supply has been a problem since our corrupt medico-legal system and its strongarm TGA continues to fine and gaol anyone who does not wish to limit themselves to their particular form of medicine.

I believe the WA chemist was himself arrested last year for supplying Essiac. 1 now have a regular supplier in the company Rare Herbs and Vegetables from the Mildura region.

l hope that my experience will bring comfort and healing to a few more people. Once again, a big thank-you to you and your staff.

Yours faithfully, F. W., Australia.

Re: Oklahoma Blast

Dear Editor: The explosion in Oklahoma City reminded me of "Nuclear Bombs in a Briefcase?" published by NEXUS in August-September of 1993 (vol. 2#15). The blast created a significant crater while expanding to engulf a section of the federal building, as if it was similar to the open area where detonation occurred.

In the Kansas City Star of April 21, Joe Todd, a major in Oklahoma's National Guard, said that he had been in Kuwait City and Vietnam but had never seen destruction on the level that had occurred at the federal building all at one point. The same newspaper quoted Mark Millinix, a branch manager of the Federal Reserve Bank in Oklahoma City, as observing a fireball go up 15 or 16 storeys before hearing an explosion and having debris rain down on his office. With the explosion occurring on the anniversary of the fiery conflagration of the Branch Davidian complex near Waco, Texas, the most obvious effect of the destruction of the Oklahoma federal building is to further the estrangement that has been growing between the US Government and its citizens.

Sincerely, Paul S., Kansas City, MO, USA.

Re: Suppressed Prehistory

Dear Sir: Re "Forbidden Archaeology" (NEXUS June-July, vol. 2#26), the shoeprint made before land animals were extant, plus other shod and unshod humanlike tracks in Palaeozoic and Mesozoic rocks, are bad news from home for scientists.

The Smithsonian Institution is oft accused of destroying artefacts to maintain science's status quo, and it was more charlatanry when scientists suppressed Immanuel Velikovsky's work in the '40s-'50s to defend their royalty-earning textbooks.

Time keeps validating his work, so now they claim that they knew it all along, and eagerly steal the credit for his ideas. They'll still circle their wagons against any truth that menaces their vested interests.

If saucer jockeys are now truly lurking about, then perhaps their ancestors were here in archaic ages plunking their brogues (and dropping artefacts) into sands that time has hardened into rock.

We may arrogantly call UFOnauts "aliens", but guess who might own the deed to "our" world and who might even have belatedly engineered our very evolution, making us genetic experiments and mere Johnny-Come-Latelies.

Yours truly, George L., Redfern, NSW, Australia.

Re: Govt Horror Actions

Dear Editor: Enclosed is a sub for six issues of NEXUS.

I used to buy NEXUS but I actually became a bit scared and felt intimidated by the contents, especially having no like-minded persons to discuss articles with. The last NEXUS I bought was vol. 2 no. 11!

But everything is changing so rapidly 1 no longer feel that way; and when I saw on the cover of vol. 2 no. 25, "The Dangers of Microwaved Food", 1 just had to send a sub to get the mag regularly and certainly, because sometimes in the past 1 would miss out, the local shop having sold out (and they

never had very many anyway).

l see you have informal discussion groups in Brisbane for NEXUS readers. I will get in touch with Tony and find out details.

Yours faithfully, Liliane T., Currumbin, Qld, Australia.

PS: In the current issue I am finding it very difficult to read "Gulf War Guinea Pigs". Horrified beyond belief by government actions all over our planet, 'tis no wonder people are rebelling. I am always asking why is it that our people, especially the young, are prosecuted and hounded for wanting to protect our planet's forests and seas.

As for the recent Oklahoma incident, though I may sympathise with the perceived victims, images of Vietnam and children in Beirut and other, especially South American countries bleeding and starving, persist and I wonder how many 'cuddly' toys were sent to the survivors and what counselling their surviving relatives were offered and sent from USofA.

PPS: As soon as I saw the first pics of McVeigh I thought, ah ah, he will be 'Oswalded' for sure. But I hope I am wrong.

Keep the info coming. LT.

Re: Lead Toxicity

Dear Editor: You must be really short of decent conspiracy theories if you reckon that the campaign to get lead out of petrol was one. Lead is a brain toxin, and its effect upon the nervous system of growing children occurs in the range of 0.2 to 0.3 parts per million in the bloodstream. It remains to this day the one toxin in the general environment whose ambient level overlaps with its toxic threshold.

Your correspondent rightly observes that the US decision to remove lead from petrol was taken to facilitate introduction of catalytic converters; however, in most other nations it was the health risk that was decisive.

I'm amazed you are quoting my old boss Prof. Lawther, to the effect that the thousands of tons of lead pumped out of car exhausts simply have no effect on body-lead as it isn't ingested. His views never did differ appreciably from that of the petrochemical industries.

The level of lead dust in school playgrounds is extremely critical for the well-being and mental health of schoolchildren.

We do in fact have a generation of 'heavy metal kids' in the cities with a witches' brew of toxic heavy met-

... more Letters to the Editor

als in their bloodstream: mercury, cadmium and aluminium as well as lead. These can be flushed out by 'chelation therapy'.

We all have a hundred or so times higher body-lead than did our preindustrial ancestors. Only in the 1970s did the ability to measure lead in blood reliably, in tenths of a part per million, develop—which is why your graph of supposed higher blood leads in the 1930s, before they had put lead into petrol, is quite valueless. Lead should be removed totally from the human environment: from paint, piping, roofing and fishing tackle as well as from petrol.

Your correspondent averred that the UK's National Society for Clean Air had withdrawn their support from unleaded petrol. Nope. I checked with them; their view hasn't changed.

Yours sincerely, Nick Lollerstrom, M.A. Cantab., Ph.D., London, UK.

(Dear Nick: The toxicity of lead certainly cannot be denied. The question that concerns us is whether lead from car exhausts causes high lead levels in blood. As for the National Society for Clean Air, please refer to our article on Unleaded Petrol in this issue. Ed.)

Re: Economic 'Irrationalism'

Dear Sir: A clear assessment of modern economics would clearly show that there is inability to understand and regulate an economy; there is no possibility for this to be admitted to the public.

For instance, The Sydney Morning Herald can run two contradictory stories within a week of each other. In one, they recognise (SMH, 6 Mar "95, p. 21—"Small Firms Now Wary") that it is the "Reserve Bank's determination to control inflation through the blunt instruments of higher interest rates" on which stability depends. In the other (SMH, 1 Feb '95, p. 4-"Increase Linked to Interest Rises"), it is simply turned around so that as inflation goes up from the forecast 2.25% to an actual 3.25%, the "Government defends most of the jump as due to the effect of interest rate rises". This is surprising, since interest rates are supposed to be a cure to inflation. It seems to be a bit like applying deep-heat lotion to a burns victim.

Such platitudes are continually repeated by those that claim to have economic credentials. Rory Robertson, senior economist at Bankers Trust Australia, believes

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that "Most of the increase in the CPI has little to do with genuine inflationary pressures in the economy. Almost half (0.8%) of the quarterly rise will simply reflect increase in interest rates." (SMH, 19 Apr '95, Max Walsh, "The Bottom Line", p. 37—"Dollar's fate lies with Pacific giants".) Don't be surprised if the government starts lowering interest rates in the future to control inflation. It will make just as much sense as the present policy. Logically, we can reduce inflation by "almost half" by not raising interest rates.

The problem of economic rationalism is there is a pretence that the numbers and theories are based on scientific method and therefore the conclusions are unrefutable—a hocus pocus that cannot bear even momentary scientific investigation. Why then do we attribute to all this rubbish so much relevance?

Yours faithfully, Cary C. Croydon Park, NSW, Australia.

Re: Animal Testing Abolition

Dear Sir: Although I very seldom have any complaint to make about your normally excellent magazine, I was dismayed to see the piece about animal testing in the June-July issue. The whole thing reeked of vivisectionist propaganda.

Once again we see a distinction being made between cosmetic testing and drug testing, with HSUS clearly believing that animal testing for "medical" purposes to be justifiable, although not for cosmetics whose only purpose, presumably, is vanity. But of course cosmetics tests are medical tests—at least so far as their advocates would have us believe.

However, what will be of most concern to the scientific anti-vivisection movement is this promotion of "alternatives", which, along with the ludicrous "3 Rs", is the most successful con so far devised by industry to keep the public believing that before vivisection can be abolished, the so-called "alternatives" must first be found, when in reality it's the other way around: first vivisection must be abolished due to its total scientific worthlessness, and then the billions of pounds, dollars, etc. currently being squandered can be diverted into those genuine methods of research truly applicable to man.

And even if these so-called "alternatives" didn't exist, there would still be no case to argue for the continuation of animal testing, which in industry circles is well known to be used for the purpose of marketing products which would never be accepted if subjected to genuine tests of safety. The whole point is that industry will never voluntarily stop testing on animals and adopt "alternatives", the current system being far too lucrative...

Yours faithfully, Chris Pedler, British Anti-Vivisection Association, PO Box 82, Kingwood, Bristol BS15 1YF, UK.

(Dear Chris: We have received several letters echoing your concerns, and I agree with them all. I was just so happy to see what looked like a solution to a problem for a change. Ed.)

Re: New World Chaos

Dear Duncan: NEXUS does a unique and valuable job of exposing the corruption in high places. But I notice you do not publish any articles offering ideas or suggestions of what people can do about it! This is why I presume they haven't closed you down yet, for, in fact, you are reinforcing the myth that the state wants. That although it may make mistakes and be corrupt to the core, it is nevertheless all-powerful, unchallengeable, and, above all, there is no alternative to it!

All people and nations in the world must go down on bended knees with bended heads to the new insane, corrupt, fascist, global, One Military World American Dictatorship which is hellbent on exploiting and enslaving 99.9% of the world's population, and polluting and destroying the whole planet for a quick short-term profit on its own sordid glory. They have virtually secretly taken over every government in the world and all the media!

Yours apprehensively, J.B., Cairns, Queensland, Australia.

(Dear J.B.: You obviously chose not to read the dozens of articles offering solutions to health problems like cancer, or cheap energy alternatives. I believe that you can only be controlled by others when you believe what they tell you. There is a solution to every problem—but it can only emerge when the problem is recognised. Ed.)

Re: Under-Cover Briefing

Dear Duncan: Your many articles questioning received wisdom and the reluctance of 'experts' to entertain fresh or different concepts and approaches, made me recall something I read about 40 years ago which perhaps has some relevance to the present lowered fertility and sperm count in males, which seems to be widespread throughout the

developed world.

NB: Please keep letters to approx. 100-150 words in length. — Ed.

The news item concerned a Swedish doctor who had warned men against wearing tight-fitting briefs or jockey-style underwear which was then coming into vogue, since he claimed that by doing so the temperature of the testicles would be raised to that of the body itself, which, in turn, would result in men's sperm having a decreased count and lowered quality. As he pointed out, the testicles hang outside the body precisely because they need a lower temperature.

At the time, our media treated it with the prurient sarcasm that is so typical of the British when confronted with anything even vaguely related to sexuality, but time has certainly proved him right.

There must be thousands of such instances where the public is not given the full facts or, rather, allowed to know that there are dissenting views which are often quite valid and which are withheld by those whose vanity convinces them that only they know what's best.

Yours sincerely, Dave G., Sheffield, England, UK.

Re: Coming of the Anti-Christ Dear Editor: Thanks for the positive review of my book, World War III According to Nostradamus, in NEXUS of Feb-Mar 1995. Allow me to correct a point made in that review, namely the statement, "we are warned that 1995 is the likely year for the public emergence of the Anti-Christ".

I do see the year 1997 (and not 1995) as the date for the emergence of the Arab Anti-Christ who will emerge in Egypt in a bloodless *coup d'état* and work for peace and harmony for three years; then, after that, near the turn of the century, will start his war campaigns. The present peace efforts in the Middle East are preparations for his coming.8

Also, I would like to mention that my book is now obtainable from Adventures Unlimited (PO Box 74, Kempton, IL 60946, USA).

So I would like to assure your readers that the year 1995 will be a very benign and peaceful time. The year 1996, though, when elections are due in Russia, in USA, in the Middle East and elsewhere, can be a turning point to watch for potential future developments.

Cordially, Jack Manuelian, Paramus, NJ, USA.

USA TO GET DUAL CURRENCY?

Is this an answer to economic woes or a money-laundering deterrent?

On 31st January 1995, Mr Leahy introduced the following Bill to the US Senate. Senate Bill 20 (S20) was read twice and referred to the Committee on Banking, Housing, and Urban Affairs:

"A BILL

"To require the Secretary of the Treasury to design and issue new counterfeit-resistant \$100 currency.

"Be it enacted by the Senate and the House of Representatives of the United States of America in Congress assembled,

"Section 1. Short Title:

"This Act may be cited as the Counterfeiting and Money Laundering Deterrence Act of 1995.

"Section 5123. Counterfeit-resistant \$100 currency

"(a) In General: Not later than 6 months after the date of enactment of this section, the Secretary of the Treasury, in consultation with the Attorney General of the United States and the Administration of the Drug Enforcement Administration, shall design and designate a domestic-use \$100denomination bill and a nondomestic-use \$100-denomination bill in accordance with the requirements of this section."

(Source: Newsgroup alt.conspiracy, via Pegasus computer networks, Australia)

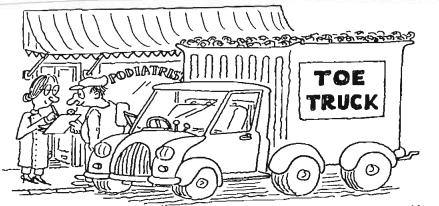


IMPLANTS TO HOOK HUMANS INTO COMPUTER NETWORKS

An intriguing article from *Scotland on Sunday* reveals that scientists in the US and Sweden have pioneered a method for grafting neurons to a computer chip.

Research at Stanford University in California has already developed the technology to enable war veterans and other amputees to feel sensation from an artificial limb, by connecting the nerve endings from the lost limb to sensors in the artificial replacement via a computer chip in the back of the neck.

Virtual reality guru Michael Deering, of Sun Microsystems in California, says the ability to 'hot-wire' a human is about to



transform life as we know it.

One by-product of such a technology could be virtual tourism, as portrayed in the Arnold Schwarzenegger film, *Total Recall*.

Brain-to-computer interfacing via infrared signals is just around the corner.

The possibilities are endless. (Source: <u>Scotland on Sunday</u>, 2 April 1995)

NYPD BLEW IT!

America's biggest police force was in disgrace recently, after it emerged that dozens of New York police officers let off fire-extinguishers, cavorted naked and fired their guns during a drunken rampage through several Washington, D.C. hotels.

Hundreds of guests were evacuated from the Hyatt Hotel in the capital after the officers set off fire alarms early in the morning. Earlier, several officers had stripped naked and taken turns sliding down an escalator in the hotel lobby. It is also alleged that several officers harassed and intimidated female guests in their rooms.

The officers, about 200 of whom were involved in the rampage, were in Washington for a memorial service for dead comrades. The weekend binge caused more than US\$30,000 damage.

> (Source: <u>The Guardian Weekly</u>, 28 May 1995)

EARTHQUAKE PREDICTION CONTROVERSY

The earthquake of magnitude 6.1 in south-western Greece during mid-June, which demolished two buildings and killed 20 people, has added fuel to a fierce scientific debate regarding a controversial method that claims to predict earthquakes by measuring increased electrical activity in the ground.

Panayotis Varotsos of the University of Athens, who developed the technique known as VAN—accuses Greek seismologists of "playing with people's lives" by denying the scientific validity of his method.

Varotsos says that, using the VAN method, he has correctly predicted the magnitude, timing and location of the three most recent earthquakes in Greece. He has been faxing information on the predicted timing and magnitude of each earthquake to 29 seismological institutes worldwide.

While European 'experts' are arguing about the validity of his theory, the Japanese are investing in the VAN technique. The Japan Meteorological Agency has announced that it will spend almost US\$3 million to set up 20 detecting stations in the Kobe area to measure electric currents in the Earth near active faults, with another seven stations for observing magnetic fields.

(Source: Nature, vol. 375, 22 June 1995)

EUROPOL'S SECRET PLANS

Fears are growing that Europol, the new European police force, is beginning to resemble a secret intelligence agency. The public is not to be informed about their plans, and is to be discouraged from speculation about them.

A report in the respected German newspaper, Süddeutsche Zeitung, reveals that although Europol was officially founded in February 1995, there still exists no legal ground, let alone valid justification, for their plans. All discussion on the subject is held behind closed doors.

The article goes on to mention that Europol will gather detailed information on every European citizen, and that Europol is to be independent of any control by law. (Source: <u>Süddeutsche Zeitung</u>, 22 June 1995)

HOSPITAL ERRORS KILLING THOUSANDS PER YEAR

As many as 14,000 people die in Australian hospitals every year through preventable mistakes, ranging from misdiagnosis to being given the wrong drugs, a new study has revealed.

Not only that, between 25,000 and 30,000 patients are left with some degree of serious and permanent disability as a result of such mistakes, according to researchers from the University of Adelaide and the University of Newcastle.

The Australian Hospital Care Study, due for release this August, examined the medical records of 14,179 patients who attended 28 public and private hospitals in NSW and South Australia, and extrapolated the Australia-wide death toll from the data.

With 2.83 million hospital admissions in 1992, 16% had suffered an adverse event, disability or death caused by the health-care worker, not the patient's disease. This makes hospitals the third-largest killer in Australia after heart disease and cancer!

(Source: <u>The Sydney Morning Herald</u>, 2 June 1995; <u>New Scientist</u>, 10 June 1995)

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BREAST-FED BABIES STILL BRAINIER

Brain development and performance in formula-fed babies is enhanced when their diet is supplemented with fish oil, according to a new Australian study.

Researchers at Flinders Medical Centre, Adelaide, conducted clinical trials on babies fed with formula supplemented with DHA, a chief component of breast-milk and a key fatty acid that accumulates in the brain. The babies underwent brain-wave tests using visual stimuli, and performed just as well as breast-fed babies. Previous studies by the team had already established that breast-fed infants have increased brainwave development and lower incidence of infection and cot death compared with nonbreast-fed babies.

The team had been trying to isolate the factors in breast-milk which may affect brain performance, also with a view to improving infant formulas—a cause for concern considering 30% of Australian babies are formula-fed from birth. Only 25% of mothers still breast-feed at six months, and 10% at 12 months—alarming figures when evidence of the benefits of breast-feeding is growing worldwide.

However, a formula to match breast-milk is a long way off. According to chief scientist Dr Bob Gibson, "Just adding DHA won't make it breast-milk." Researchers still have to find a way to add DHA to make it more stable and affordable.

(Source: <u>The Weekend Australian</u>, 22-23 April 1995)

EARTH WARMING OR COOLING?

The world's temperatures continued to

fall on a ten-year average, according to monitors at the University of Alabama in the United States.

In an apparent contradiction of "global warming", latest figures released last month showed the global temperature trend for the month of May since 1979 amounted to minus 0.06 degrees per decade.

But April was still the warmest month (seasonally adjusted) since June 1991, when the eruption of Mount Pinatubo in the Philippines caused a 30month global 'chill'. Meanwhile in Utrecht in the Netherlands, researchers have dug a little deeper into history and discovered no major change in the really big picture.

According to Gerard Versteegh of the Netherlands Institute for Sea Research, the main factors influencing the world's climate have not changed significantly for the past 2.5 million years.

This does not mean that nothing has changed in all those years, but rather that the same changes have been happening all the time.

(Source: The Sunday Mail, 9 July 1995)

BBC CREW CAUGHT FAKING

A BBC documentary crew has been recalled from Italy by senior managers to answer charges that it faked scenes of urban decay for a television documentary.

The team's behaviour caused outrage in the southern city of Reggio di Calabria, where BBC World Service Television was filming a feature about drugs, dispossessed youth, and the Mafia.

Reggio, where one in five is unemployed and the crime rate is high, seemed an ideal location. But when its city fountains, boutiques and litter-free pavements proved a poor representation of urban hell, the TV team reportedly decided to manufacture its own.

Professor Silvio Mavilla, who watched the crew in action, said the "evidence" of drugs consisted of an empty syringe pulled from a cameraman's pocket, and the urban decay was a collection of newspapers which, he said, were also provided by the crew.

(Source: <u>The Guardian Weekly</u>, 14-20 June 1995)



WORLD FACING WATER AND FOOD SHORTAGE CRISIS

A recent conference on food, agriculture and environment, called "Vision 2020", has warned that water could become the battleground of the 21st century, with severe shortages emerging in one in every five of the world's countries.

Growing hunger would spark a global refugee crisis, in which tens of millions of people would flood across international borders, the Director-General of the International Food Policy Research Institute, Dr Per Pinstrup-Andersen, said.

The conference held in Washington during June is considered the most important food summit in 30 years.

According to an IFPRI analysis released yesterday, 800 million humans now suffer malnutrition, 1.1 billion live in absolute poverty with incomes less than US\$1per day, while the number of refugees has risen tenfold in less than 20 years.

Food output has failed to keep pace with population growth in one third of all countries, and almost one quarter of the world's farmlands, pastures and forests are degraded.

The hotspots of degradation are in the Indus, Tigris and Euphrates valleys, the Asian ricebowl, the Himalayan foothills and East African highlands, the lower Amazon basin, and the periurban regions in Mexico and parts of Asia.

Thirty-five countries are expected to face serious or severe water shortages by 2020.

(Source: <u>The Australian</u>, 15 June 1995) VACCINES: MORE ON SEIZURE RISK

British Government researchers have discovered that the DPT (diphtheria-pertussistetanus), and MMR (measles-mumps-

rubella) vaccines can increase risk of seizure fivefold. Their findings are nearly identical to those made by the American Government last year.

The discovery is deeply embarrassing for a government that was assuring the public last autumn, in one of the largest immunisation programmes ever undertaken, that the measles vaccine was perfectly safe.

The Public Health Laboratory Service Statistics Unit found the measles jab increased seizure-risk five times, while the DPT caused a fourfold increase.

The DPT vaccine caused convulsions in infants less than a year old, usually three days after being given the dose.

(Source: WDDTY, vol. 6, no. 2, May 1995)

POLICE SHOOT MILITIA MEMBER

At approximately 2.30 am on 28th June, Mike Hill, an Ohio militia member, was shot and killed as he was driving east of Frazeyburg, Ohio.

According to witnesses, police noticed that in lieu of a state licence plate, he had a home-made plate reading, "Militia Chaplain".

Witnesses said Hill did not make any rapid movements or gestures that could be construed as provocation for the officer to shoot.

After Hill collapsed to the ground, the witnesses pulled away in fear the officer would then kill them for witnessing an outright murder.

(Source: Newsgroup alt.conspiracy, via Pegasus computer networks, Australia)

CALL FOR OKLAHOMA BOMB ENQUIRY INTO UNANSWERED OUESTIONS

In a memorandum sent to all Oklahoma



Rep. Key (9-year R-OKC) said, "I am convinced that the government is not being forthright about the kind of bomb(s), the number of explosions, the placement of the explosives and other crucial aspects of the April 19 bombing."

In a interview with *The Daily* Oklahoman, Key said, "I'm convinced that for that building to come down like that, it had to have explosives at the columns to bring it down, or at strategic places. The FBI is saying a truck-bomb drove up and sat out front and blew up." He plans to hold a news conference at 11 am Friday (30th June), where he will bring forward experts who differ with the FBI's explosion findings.

The memo, passed to other state legislator by Key, included a copy of a letter from retired Air Force Brig. Gen. Benton K. Partin, that was originally sent to US Senator Don Nickles (R-OK). The letter received by Nickles' office several weeks ago was passed on to the BATF. The Partin letter contends that "the damage pattern on the reinforced concrete superstructure could not possibly have been attained from the single truck-bomb without supplementing demolition charges at some of the reinforced column bases."

Another witness expected to be at the Key news conference also has stated that the fertiliser diesel bomb couldn't have done the damage.

On 28th June, Sam Cohen, inventor of the neutron bomb, told KFOR-TV on their 10 pm newscast, "I don't care how much fertiliser and fuel oil they used, it would never be enough. Demolition charges placed at key columns did the dirty work."

Rep. Key's interest in the bombing come because one the 168 victims who died was a friend. Diana Day served as his secretary for a year when he was first elected to the legislature nine years ago. "She was a friend of mine and the sister of one of my closest friends," Key said. "As a result of the blast, her 11-year-old son became an orphan."

"About five to six weeks ago, I became aware of explanations for the cause of the mass destruction to the Murrah Federal Building that are contrary to the widely accepted ones reported by the media," Key wrote other legislators in his memo. "As I

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began checking out the sources for some of these ideas, I learned that those who are challenging the current bombing explanation are highly credible and have impeccable credentials regarding explosives, munitions and covert intelligence."

(Source: <u>The Daily Oklahoman</u>, 28 June 1995; summary of interview with Sam Cohen (inventor of neutron Bomb), KFOR-TV, Oklahoma City (NBC affiliate), 28 June 1995)

DID THE OKLAHOMA REBELLION TRIGGER THE BOMB BLAST?

On 28th March 1994, the Oklahoma State Legislature passed a resolution which struck out at a perceived socialist world government agenda. They were the first and maybe the only state to pass such legislation.

Some extracts follow:

"Resolution No. 1047: 'A Resolution relating to United States military forces and the United Nations; memorializing Congress to cease certain activities concerning the United Nations; and directing distribution'.

"Whereas, the United States is an independent sovereign nation and not a tributary of the United Nations; and

"Whereas there is no popular support for the establishment of a 'new world order' or world sovereignty of any kind either under the United Nations or under any world body in any form of global government; and

"Whereas global government would mean the destruction of our Constitution and corruption of the spirit of the Declaration of Independence, our freedom, and our way of life.

"Now, therefore, be it resolved by the House of Representatives of the 2nd Session of the 44th Oklahoma Legislature:

"That the United States Congress is hereby memorialized to:

 Cease the appropriation of United States funds for any military activity not authorized by Congress;

2. Cease engagement in any military activities under the authority of the United Nations or any world body;

3. Cease the rendering of aid to any activity or engagement under the jurisdiction of the United Nations or any world body; and

 Cease any support for the establishment of a 'new world order' or to any form of global government.

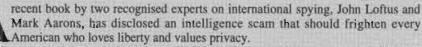
"That the United States Congress is hereby memorialized to refrain from taking any further steps toward the economic or political merger of the United States into a world body or any form of world government."

(Source: Newsgroup alt.conspiracy, via Pegasus computer networks, Australia)

THE BRITISH MAY BE SPYING ON YOU

Even today, a World War II intelligence-swapping deal continues to invade the privacy of Americans.

by Alan M. Dershowitz



It all began back in the bad old days of J. Edgar Hoover, who was in charge of the FBI from 1924 until his death in 1972. It should come as no surprise to anyone who is familiar with Hoover's sordid history of political blackmail, extortion and personal corruption that the 'hero' after whom FBI headquarters is named would go to any lengths to assemble secret dossiers on Americans who disagreed with him.

During World War II, President Roosevelt allowed British intelligence to establish 'listening posts' within our borders, in exchange for the Brits allowing us the same privilege over there. At war's end, nobody bothered to repeal this handy-dandy arrangement, and Hoover saw a wonderful opportunity to expand his information-gathering.

Together with James Forrestal, the paranoid-schizophrenic Secretary of Defense who eventually jumped to his death from a psychiatric ward, Hoover arranged for British intelligence to bug US citizens in exchange for the FBI bugging British citizens. The intelligence services would then simply swap their information. This clever criss-cross scam assumed increasing significance over the years, as the courts and legislatures made it difficult for the FBI to snoop on Americans in the name of "national security". The FBI responded to these legal restrictions by circumventing them. Hoover simply expanded his 'you spy on mine, I'll spy on yours' deal to other friendly intelligence agencies, and the snooping went on. The key, of course, is that since the spying is done by the foreign intelligence agency allegedly for its own intelligence-gathering purposes, no search warrant is sought, even if the target is an American citizen.

According to the intelligence sources quoted by Loftus and Aarons, this scam persists even in an age when sophisticated electronic monitoring makes it possible for intelligence agencies to tap virtually every phone call, fax and e-mail. The British intelligence personnel have become "a permanent fixture" at the most sophisticated electronic surveillance stations in the United States.

We fought a revolution, in part, to protect against British gendarmes who conducted 'general searches' of homes, persons and effects of the American colonists. And we enacted a Bill of Rights to protect us against warrantless searches and seizures. It is more than ironic that, two centuries after we declared our independence from Great Britain, we are conspiring with the intelligence establishment of that nation to deprive our citizens of a right guaranteed by our Constitution.

The first step must be for Congress to learn exactly what is happening within the deep recesses of our intelligence community. We can no longer allow ourselves to be taken in by this intelligence-exchange criss-cross operation.

The privacy of Americans is too important to be left in the hands of a foreign country. [Alan M. Dershowitz teaches at Harvard Law School and writes a syndicated column.] (Source: Los Angeles Times, 19 May 1995, p. B7)



SILENT PARTNERS The UKUSA Agreement

Born in secrecy, it will continue to operate in secrecy, linking the USA, the UK, Australia, New Zealand, Canada, Japan, Korea and NATO nations in a peak security agreement.

by Susan Bryce, © 1995

Susan Bryce is a freelance researcher and investigative journalist based in south-east Queensland, Australia. n July this year, the UKUSA Agreement 'celebrates' 48 years of operation. But there will be no fanfare, no ceremonies and no media attention marking the event. Born in secrecy, it will continue to operate in secrecy, linking the United States, the United Kingdom, Australia, New Zealand, Canada, Japan, Korea and NATO nations in a peak security agreement.

The United Kingdom United States of America Agreement is one of the most important treaties ever entered into by the English-speaking world, and one of the least well-known. Desmond Ball (1990) has described the UKUSA pact as "the ties that bind", a treaty which obligates Australia to cooperate with the other UKUSA partners. To this date, it has never been officially acknowledged by any country. This article examines some of the significant organisations and projects that operate under the UKUSA pact.

Despite the secrecy surrounding the agreement, quite a considerable amount of technical information has been made available through the work of researchers such as Desmond Ball and James Bamford. They have, however, been at pains to ensure that "there is no single mention of the subject of UFOs" (Good, 1987, p. 412).

While the exact day and month of the UKUSA pact continue to be debated, the year itself, 1947, bears significance as the year of the alleged Roswell UFO crash in New Mexico and heightened UFO activity. (Incidentally, the first A-bomb test was in New Mexico [Cathie, 1990, p. 239].)

According to Cooper (1991, p. 196), between January 1947 and December 1952 at least 16 crashed or downed alien craft, 65 bodies and one live alien were recovered. Of these, 13 occurred within the borders of the United States. Researcher Ronald R. Russell reported that the British Deputy Directorate of Intelligence had 15,000 UFO reports on file from 1947 to 1954 (Good, 1989, p. 31).

The nature of the UKUSA Agreement has provided its organs with a unique autonomy and ability to pry into any avenue that proves interesting. Top-secret military bases such as Pine Gap, Nurrungar and Menwith Hill operate under the UKUSA pact. So, too, does the clandestine National Security Agency (NSA). Research conducted for the "Star Wars" project, now linked with the deaths of 22 defence scientists, is also conducted under the auspices of the UKUSA Agreement.

The initial idea of the agreement was to carve up the globe into spheres of cryptological influence. Each country was assigned specific targets according to its potential for maximum intercept coverage. UKUSA brought together, under a single umbrella, the SIGINT (signals intelligence) organisations of the United States, Canada, the United Kingdom, Australia and New Zealand. In recent years, Japan, Korea and NATO nations have joined the pact.

Prior to the UKUSA Agreement, an arrangement known as BRUSA existed. BRUSA formalised cooperation between British and US COMINT (communications intelligence) agencies.

Although top secret, news of the UKUSA Agreement leaked quickly to Moscow through Kim Philby. As one American intelligence officer put it, the UKUSA Agreement was "like opening up a party line to Moscow centre" (Costello, 1988, p. 516).

Signatories to the UKUSA Agreement conceded to standardise terminology, codewords, intercept handling procedures and indoctrination oaths. Today, cooperation among pact members occurs in areas such as monitoring radio broadcasts, undertaking covert action and assassinations, overhead reconnaissance, human intelligence, estimates, security intelligence, counter-intelligence, training, seconding and equipment (Bamford, 1982, p. 308).

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UKUSA is a tiered agreement. The National Security Agency is called the "First Party". The Australian Defence Signals Directorate (DSD), the British Government Communications Headquarters (GCHQ), the Canadian Communications Security Establishment and the New Zealand Government's Communications Security Bureau (GCSB) are "Second Parties". Remaining countries are designated "Third Parties".

NSA—THE BIGGEST BROTHER OF ALL

As the "First Party" to the UKUSA Agreement, the National Security Agency undertakes numerous clandestine operations. It is arguably the most significant intelligence-gathering agency. As the NSA was established without any official legislation, there is nothing, legally, that it cannot do. It is often referred to as No Such Agency!

The National Security Agency can only be described as the biggest brother of all. Secretly launched by the Truman Administration on 4th November 1954, the NSA today controls

over 2,000 electronic intercept stations, has a budget of over US\$10 billion per year, and employs more that 130,000 personnel around the world—making it even larger than the CIA (Ball, 1980, p. 33).

The NSA operates more than three billion dollars' worth of decoding machines, scramblers, computers and other forms of electronic equipment. The first Cray computer was built specifically to meet the needs of the NSA.

There are 10 major departments within the NSA, including

four operational divisions, five staff and support sections, and one training unit. Its basic functions are signals intelligence (SIG-INT), electronics intelligence (ELINT), radar intelligence (RADINT), communications security (COMSEC) and human intelligence (HUMINT) (Good, 1987, p. 412).

The inner sanctum of the NSA is the Central Security Service (CSS), created by President Nixon in 1972. According to James Bamford (1982, p. 155), the CSS is the eyes and ears of America's cryptological empire. "They are soldiers, sailors, Marines and airmen who sit in long rows with earphones, turning dials, activating tape recorders and tapping out messages on six-ply multicolored carbon paper."

Through its electronic expertise, the NSA is heavily involved with the UFO phenomena—whether of extraterrestrial origin or not. Cooper (1991, p. 200) maintains that the primary purpose of the NSA is to "decipher alien communications, language, and establish a dialogue with extraterrestrials. The second purpose is to monitor all communications and emissions from any and all electronic devices worldwide for the purpose of gathering intelligence, both human and alien, and to contain the secret of the alien presence."

In 1983, the NSA embarked on a project, code-named *Platform*, as part of its Big Brother-style surveillance network. *Platform* involved a plan to establish a worldwide computer network linking together 52 separate government computer systems used throughout the world. All of this information would find its way through the electronic superhighway back to the NSA's headquarters at Fort Mead in Maryland, USA.

Within the USA, Australia and the UK, the NSA can plug into

As the "First Party" to the UKUSA Agreement, the National Security Agency undertakes numerous clandestine operations. As the NSA was established without any official legislation, there is nothing, legally, that it cannot do.

every telephone call and message entering, leaving or transiting the country. In Australia, this is done through the US base, Pine Gap, and the new installation at Geraldton in Western Australia (Toohey, 1992).

The agency can programme its high-speed computers and printers to kick out every telegram or telex containing the word "oil" or the word "democrat", while voice analysts, scan guides in hand, listen attentively to every phone call between Washington and London, recording for later dissemination those containing the targeted subjects.

AUSTRALIAN DENIALS

"Australia is investing heavily in modern high technology intelligence collection and surveillance systems."

— The Hon. Kim Beazley, Australian Minister for Defence, 1987.

The Australian Government consistently denies involvement with the UKUSA Agreement and the presence of the NSA in

> Australia. Australian governments, both Labor and Liberal, have pursued a "neither confirm nor deny" policy.

On 19th April 1977, Malcolm Fraser declined to "provide information that might confirm or deny speculation" as to whether Australia was a signatory to the UKUSA Agreement, and whether the NSA operates electronic intercept stations in Australia (Commonwealth Parliamentary Debates, 1977).

In November 1986, Senator Gareth Evans refused to "provide information which might confirm or deny speculation on the intelligence and security matters raised" by a question put by Senator Vallentine regarding the UKUSA

Agreement (Hansard, 1986).

Despite the denials, seven different Australian Government agencies are involved in UKUSA activities. They are the Office of National Assessments, ASIO, the Defence Signals Directorate, Services Intelligence Directorates, Joint Intelligence Organisation, and ASIS (Ball, 1990, p. 31).

BASE STATIONS

The UKUSA relationship is more than an agreement to coordinate intelligence activities and share the intelligence collected. The SIGINT aspect of the relationship is cemented by the presence of US facilities on British, Canadian and Australian territory; by joint operations within and outside UKUSA territory, and, in the case of Australia, UK and US staff at all Defence Signals Directorate facilities.

THE AUSTRALIAN BASES

Much has already been written in NEXUS about the development of 'new warfare ideas'. According to Collyns (1976, p. 81), Soviet scientists initiated discussions and proposals at the United Nations to ban the development of the new warfare ideas such as creating holes or 'windows' in the ozone layer to bombard specific areas of the Earth with increased natural ultraviolet radiation which would kill all life-forms and turn the land into barren desert.

Other ideas discussed at this meeting were the use of infrasound to demolish ships by creating acoustic fields on the sea; and hurling a huge chunk of rock into the sea with a cheap atomic device (the resultant tidal wave could demolish the coastal fringe of a country). Other tidal waves could be created by detonating

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nuclear devices at the frozen poles. Controlled floods, hurricanes, earthquakes and droughts directed towards specific targets and cities were also discussed.

There is speculation that US bases are heavily involved in research involving many of these 'new warfare ideas' as well as experimentation with the worldwide grid system.

MERINO

The most important US installation in Australia is the Joint Defence Space Research Facility at Pine Gap, near Alice Springs. Code-named *Merino*, Australian External Affairs Minister Paul Hasluck signed the agreement for Pine Gap on 9th December 1966. Its official role is to control signals and readout from Rhyolite satellites stationed over the Pacific. Three US intelligence agencies—the National Reconnaissance Office (NRO), the CIA and the NSA—are known to be centrally involved (Ball, 1980, p. 58).

Pine Gap has a complex of radomes, a huge computer room and about 20 support buildings. A secret community of around 454 people live within the compound surrounded by a seven-squaremile buffer zone encircled by a double fence, complete with 24hour-a-day patrols and a two-and-a-half-mile no-fly zone.

Pine Gap is strictly under US control. Very few Australians are permitted in the top-secret sector of the facility. The Signals Analysis Section of the computer room is staffed exclusively by CIA and NSA analysts.

In May 1974, an article in the now-defunct Australian newspaper, *The Nation Review*, claimed that "The United States has been carrying out continuous research into electromagnetic propulsion (EMP) at Pine Gap since it was established in 1966" (Deyo, 1992, p. 24).

Certainly, some features of Pine Gap are suspect (or have

occurred through coincidence):

• The Pine Gap transmitter sits very near the Tropic of Capricorn, and its antipode is very near the Tropic of Cancer on the centre of the Atlantic Ocean's great dividing ridge.

• Pine Gap has what is believed to be the deepest and straightest water bore in Australia drilled beneath it.

• In September 1969, journalist Robert Cooksey (1969, p. 7) speculated that there was a nuclear power station at Pine Gap due to its high level of water consumption.

• Exactly opposite Pine Gap, on the other side of the Earth, is the Menwith Hill Station at Harrogate, England (Bamford, 1992, p. 208). Menwith Hill Station, code-named *Steeplebush*, is an exact replica of Pine Gap. Opened in September 1960, Menwith Hill has a staff of 400 and, like Pine Gap, is free from electromagnetic interference.

Menwith Hill intercepts telephone and other communications to and from Europe and the United States. There is also a Circularly Disposed Antenna Array and a four-element VHF intercept antenna at Menwith Hill.

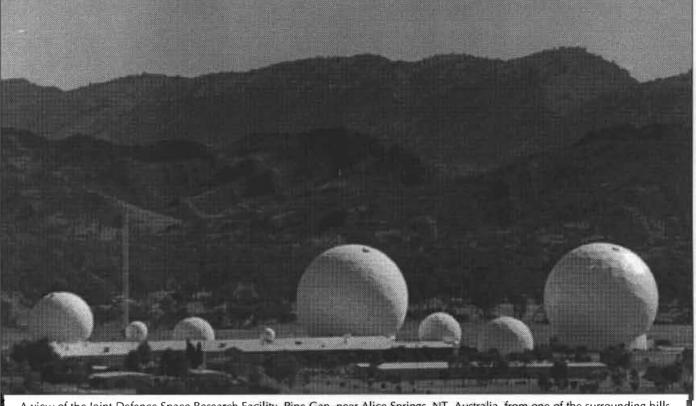
• Reports that white discs, about 30 feet in diameter with US Air Force markings, have been ferried into Australia inside large military transports which have landed at one or other of the two airports servicing Pine Gap (Deyo, 1992, p. 24).

NORTH WEST CAPE

The US defence facility at North West Cape has its own share of interesting features:

• The North West Cape transmitter is just slightly north of the Tropic of Capricorn, and its antipode is directly in the middle of the Bermuda triangle.

 It is almost certain that the earlier version of Pine Gap's Very Low Frequency Transceiver, which is located at North West Cape



A view of the Joint Defence Space Research Facility, Pine Gap, near Alice Springs, NT, Australia, from one of the surrounding hills, showing all eight radomes. (Source: Department of Defence, Canberra, ACT, Australia)

near Exmouth Bay, Western Australia, was and still is used to transmit very powerful undersea electric currents to US submarines which trail long antennae behind them. It is also known that electricity transmitted in this way can be 'strong' enough to recharge on-board high-voltage batteries known as plasma-dynamic storage cells (Deyo, 1992, p. 24).

• On 25th October 1973, two US Navy personnel observed a UFO hovering near the restricted Naval Communication Station at North West Cape which is used by the NSA. "The object was due west of Area B, the location of the High Frequency Transmitter...it was completely stationary except for a halo around the centre, which appeared to be either revolving or pulsating... It suddenly took off at a tremendous speed and disappeared..." (Good, 1987, p. 170).

CASINO

In November 1969, construction began on the Nurrungar facility, code-named *Casino*.

The location, known as the "Woomera Prohibited Area", is a small valley in South Australia and was formerly used for joint British and Australian weapons testing.

Like Pine Gap, Nurrungar was equipped by Scalor Electronics and has a direct communications link with the Department of Defence in Canberra. Nurrungar is also reported to have direct radio and submarine cable links with the US (Ball, 1980, p. 65). IBM, TRW, Philco-Ford and Aerojet are heavily involved as contractors to Nurrungar.

Known as a "Joint Defence Space Communications Station", Nurrungar station is inherently involved, to some extent at least, in the SDI programme (Ball, 1992, p. 79).

Its role in SDI occurs through the Defense Support Program (Code 647). The DSP is a series of multi-purpose or integrated satellites placed at geostationary altitude and concerned with missile early-warning and nuclear-test detection. It also involves photographic and electronic intelligence. For further explanation, see Ball (1980, pp. 65-82).

DEFENCE DEATHS LINKED TO UKUSA PROJECTS

Between 1982 and 1988, 22 British defence scientists died in mysterious circumstances. Most of the scientists were employees of General Electric or its subsidiary, Marconi. Some were undertaking contract work for the Defence Ministry. Marconi specialises in simulation techniques both in space and underwater processes fundamental to the Strategic Defense Initiative. Industry sources believe that many of the scientists' work involved computer software programmes designed to guide or intercept projectiles, both undersea and airborne.

All 22 deaths have been the result of bizarre accidents or suicides. Inquests into the 'suicides' have recorded open verdicts, with authorities unable to explain the deaths.

Some of the more gruesome deaths are:

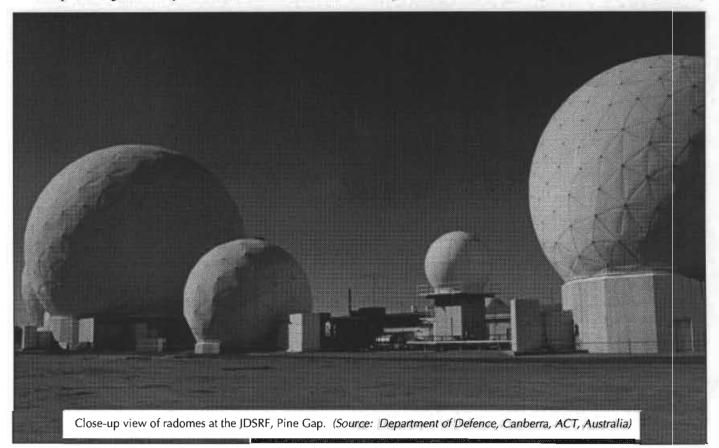
• Ashhad Shariff, 26, a computer expert with Marconi Defence Systems, died in a car near Bristol. Shariff killed himself by pressing the car's accelerator while a rope was tied around his neck and attached to a tree.

• David Sands, 37, computer expert at British defence contractor Marconi Company Ltd, killed himself by driving a car laden with gasoline cans into an abandoned building in Surrey.

 Vimal Dajibhai, 24, a programmer with Marconi Underwater Systems, died after apparently jumping from a bridge in Bristol.

The British Opposition has tied the scientists' deaths to research for the Strategic Defense Initiative, claiming that some were working on aspects of underwater vibration implications which have extensive implications for SDI, while others were involved in SDI-related research on computer-controlled radar.

Signatories to the UKUSA Agreement have a longstanding



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interest in underwater activities. One project, *Desktop*, involves surveillance of a "mysterious Soviet undersea operation". The only official statement ever released about the project states that it is an extremely sensitive analysis programme dealing with foreign activity." The code-word, *Holystone*, also designates highly sensitive undersea operations.

MATES

Marconi's history is closely allied with projects undertaken through the UKUSA Agreement. This began in 1941, under the BRUSA Agreement, when the USA delivered a model of the Japanese *Purple* machine (used by Japan to encipher diplomatic communications) to British code-breakers. In return, the British gave the US an assortment of advanced cryptological equipment, including the revolutionary Marconi-Adcock high-frequency direction-finder (HF-DF).

As technical giants, General Electric and its subsidiary Marconi have provided much of the technology vital to projects undertaken through the UKUSA Agreement. As a leader in communications technology, the General Electric Corporation is the sixth largest company in the United States, with sales approaching US\$56.3 billion in 1992. Its financial strength was originally backed by the Morgan banking house, and General Electric's missile and space vehicle department was instrumental in the first Apollo mission.

GE sold its aerospace division to Martin Marietta in November 1992. Martin Marietta produced the satellitcs for the Navy's space project, *White Cloud* (part of the *Classic Wizard* ocean surveillance system), under the direction of the US Air Force's Special Projects Office in Los Angeles (the cover for the West Coast office of the National Reconnaissance Office). Technical assistance was provided by the NRO, and E-Systems, Inc. which provided the electronic intelligence (ELINT) receivers and antennae for the satellites.

UKUSA AND THE STRATEGIC DEFENSE INITIATIVE

For more than 40 years, the former Soviet empire has been the main target of intelligence-gathering conducted under the auspices of the UKUSA Agreement.

One of the most significant projects undertaken through the UKUSA Agreement was the Strategic Defense Initiative (SDI), commonly known as "Star Wars". US President Reagan launched the Strategic Defense Initiative on 23 March 1983 to "render nuclear weapons impotent and obsolete". The heart of SDI called for the development of a "Peace Shield" using a global network of defensive devices in space, including powerful lasers and beam machines, to provide an umbrella of protection against a Soviet nuclear attack.

Proponents of the New World Order credit the Strategic Defense Initiative with the demise of the Soviet Union. In May 1993, US Defense Secretary, Les Aspin, claimed that SDI helped bring about the collapse of the Soviet Union: "I think it probably had something to do with it," he said. "The former Soviet Union was aware of the tremendous advances that the United States military was making, not just in Star Wars but in technology generally."

And so, since the supposed end of the Cold War, SDI has been portrayed as some kind of menace that exhausted the Soviet Union morally, economically, politically and militarily. Gorbachev made any progress on disarmament absolutely dependent on the United States dropping SDI. Indeed, he agreed to unprecedented Soviet troop withdrawals and reductions as a trade-off for the termination of SDI. But a week after these concessions, US President Bush asked Congress to increase funds for SDI by US\$4.5 billion in the next fiscal year. The media wondered how Mikhail Gorbachev would react to this slap in the face, but instead of criticism from Moscow there was accelerated cooperation: discussions regarding the development of a lunar base and a joint mission to Mars.

WINDING DOWN SDI?

On 4th May 1993, the acting director of the SDI organisation, Major General Malcolm O'Neill, spoke to a Senate Armed Services sub-committee and requested US\$3,800 million for SDI in the fiscal year 1994, \$40 million less than was appropriated in financial year 1993.

On 13th April 1993, just days after the O'Neill request, Secretary of Defense Les Aspin officially terminated the SDI organisation, renaming it the Ballistic Missile Defense Organization (BMDO).

In a media statement, Aspin said that future research by the BMDO will focus on space-based sensors called "Brilliant Eyes", to be used for missile-tracking for enhanced coverage of lower and

> upper-tier theatre defences. "Brilliant Eyes" would also help ground-based interceptors provide full coverage of the continental United States.

THE REAL USES OF SDI?

Far from down-scaling SDl, full funding was continued up until 1993 without so much as a whimper from the Soviet leadership.

Some authors have suggested that the real purpose of SDI was to protect the Earth from an extraterrestrial invasion. In Genesis Revisited, Zecharia

Sitchin maintains that the world's leaders "have been aware for some time, first, that there is one more planet in our solar system and, second, that we are not alone". He claims that only this knowledge can explain the incredible changes in world affairs that have been taking place with even more incredible speed.

Certainly, Reagan and Gorbachev both referred to "threats from extraterrestrials"...

Speaking at Fallston, Maryland, on 4th December 1985, Reagan stated:

"Just think how easy his (Gorbachev's) task and mine might be in these meetings that we held if suddenly there was a threat to this world from some other species from another planet outside the universe. We'd forget all the little local differences that we have between our countries and we would find out once and for all that we are all human beings here on Earth together."

On 16th February 1987, at the Grand Kremlin Palace, Moscow, Gorbachev observed:

"At our meeting in Geneva, the US President said that if the Earth faced an invasion by extraterrestrials, the United States and the Soviet Union would join forces to repel such an invasion. I shall not dispute the hypothesis, though I think it's early yet to worry about such an intrusion."

An in an address to the General Assembly of the United Nations

To this day, no government will acknowledge the existence of this treaty nor make public the activities and projects that place under its auspices.

What is it that the signatories to the UKUSA Agreement have to hide, and how or what do they fear?

on 21st September 1987, speaking of the need to turn swords into ploughshares, Reagan said:

"In our obsession with antagonisms of the moment, we often forget how much unites all the members of humanity. Perhaps we need some outside, universal threat to recognise this common bond. I occasionally think how quickly our differences would vanish if we were facing an alien threat from outside this world."

THE UKUSA AGREEMENT—A COLOSSUS

The UKUSA Agreement poses significant implications for Australian sovereignty and democracy. In a world where US hegemony is now virtually undisputed, it is vital for us to question and make public the role of the UKUSA Agreement and the operations of US installations around the world.

To this day, no government will acknowledge the existence of this treaty nor make public the activities and projects that place under its auspices.

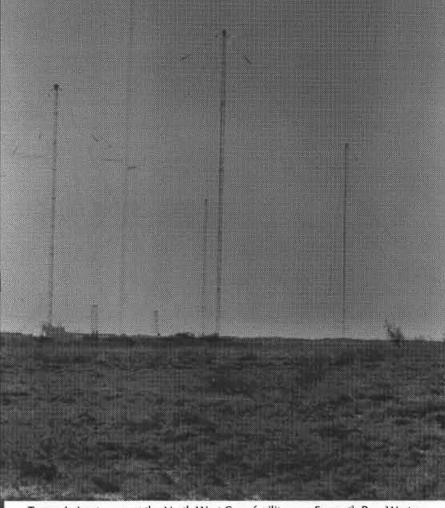
What is it that the signatories to the UKUSA Agreement have to hide, and how or what do they fear?

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The Lies of Unleaded Petrol

With alarming evidence emerging on toxic emissions from petroleum and catalytic converters, surely it's time we seriously considered some new energy alternatives.

Part 3

by Camerine Simons, B.Sc. NEXU'S Magazine PO Box 30 Mapleton, Qld 4560, Australia Phone: +61 (074) 42 9280 Fax: +61 (074) 42 9381

AUGUST - SEPTEMBER 1995

In regard to additives in our petrol, the main question that needs to be asked is: "Why was all the fuss made about one toxic substance—lead—in our petrol, when the substances that have replaced it—benzene, other aromatics and olefines—appear to be more toxic?' It seems to me that if the genuine reason for taking lead out of petrol was for health reasons, efforts would have been made to ensure that what was used as a substitute was safer. There was little, if any, coverage at the time about what would be used instead of lead. In fact, petroleum companies, in Australia at least, don't even have to disclose the formulae they use to make up the petrol. Note that catalytic converters would quickly become useless if lead were in the petrol.

Benzene is a well-known carcinogen. Many medical studies have proved this to be the case. For example, Prof. Bill McCarthy, Executive Director of the Sydney Melanoma Unit, Royal Prince Alfred Hospital, is extremely concerned about the benzene levels in Sydney's centre and under aeroplane flight paths.¹ Dr Michael Dawson and Noel Child have taken benzene levels in Sydney and shown they are extremely high. Average levels were at 4.1 parts per billion (ppb) in summer and 7.6 ppb in winter, peaking at 12 ppb and 25 ppb respectively. Toluene levels were much higher.² Other cities around the world also show high levels. Britain has adopted a maximum of 5 ppb, with a national target to decrease levels below 1 ppb.

Benzene levels in fuels are around 2-3% (see tables in Part 2), but total aromatics are between 20-40%. It is important to realise that when these aromatics are combusted, a large percentage comes out in the exhaust as benzene—so the levels of benzene would be much higher than first expected. Many other aromatic substances also exist in exhaust gases, but all their effects, as well as human tolerance levels, have not been fully researched. Prof. Maltoni of Italy has directed studies researching the biological effects of benzene and many other substances from vehicle emissions. No studies have been done in Australia even to try to determine the total composition of exhausts.

One study, directed by Peter Anyon of the Federal Office of Road Safety³, is analysing exhausts from 600 cars in order to find quick, cheap exhaust-monitoring methods and to determine whether subsequent appropriate mechanical work will reduce emissions. Initially the study was testing only for substances that are well known as problematic, i.e., listed in the Australian Design Rules as dangerous. These are total hydrocarbons, oxides of nitrogen, and carbon monoxide. But last year, when it became more well-known that benzene was a problem, an extension was added to the study to measure seven speciated hydrocarbon levels in 50 of the vehicles being tested. These include benzene, xylenes (three species), toluene, and 1,3-butadiene. It's a start.

Dr Hans Nieper reports on a new exhaust substance apparently produced in the catalytic converter, the consequences of which are quite shocking (see pages 21-22). What other reactions are occurring in catalytic converters that we don't know about? Are there any other dangerous exhaust gases whose effects we are yet to discover or fully realise?

An important product of the combustion of olefines is 1,3-butadiene, another substance that scientists have only recently discovered to be highly toxic. Much more research is needed here.

One other key aspect of all this is that the lead levels in leaded petrol have also been reduced. In fact, the benzene and total aromatics levels in leaded and standard unleaded petrol are virtually the same in many countries. The additional lead content is the only major difference between standard ULP and leaded petrol. The levels of benzene and other aromatics in premium unleaded fuel are extremely high—so I would urge people never to use this fuel.

The Lies of Unleaded Petrol

Lead itself is undeniably a toxic substance. Much research has been done around the world to show its toxicity and effects. However, studies have failed to show the correlation between lead in petrol and lead in blood.⁴ It seems that the lead from petrol exhausts has low bioavailability. Proper studies in these areas urgently need to be carried out.

There are many other sources of lead in our environment, such as lead water pipes, lead solder used in canned foods, lead paint, etc. From his research, environmental health consultant Dr Alan Bell says we should be looking at trying to get rid of flaking lead paint in old houses. He says studies have shown this to be a major source of lead in blood.⁵ It does seem strange to me to replace a brain toxin that falls to the ground straight after coming out of the exhaust, with a gas that is released into our atmosphere and is well known as a highly toxic carcinogen.

I've received three letters telling me that the National Society for Clean Air in the UK has not withdrawn support for ULP. An extract from the society's letter to members states: "NSCA members may have seen an article in *The Sunday Times* of 12/12/93, claiming that the society has 'withdrawn its approval' for unleaded petrol because of concern about benzene emissions. This is untrue; the article quoted selectively from a long briefing given to the journalist in question and seriously misrepresented the society's position."⁶

Next is a letter I thought was worth reprinting, as it offers another perspective on some parts of our previous articles and suggests some interesting alternatives.

I read with interest the above article compiled by Catherine Simons. [See ULP Pt 1, vol. 2#25.]

It is not correct to say that early cars ran on exceptionally clean fuel; the quality was variable to say the least... The emissions of early cars were anything but clean, as the combustion process was a very hit-and-miss affair...

An engine cannot and never could produce only carbon dioxide and water vapour as the exhaust gas components; this works only in theory when complete combustion (or oxidation) takes place. There are a number of reasons for this which include: (1) the speed of the engine limiting the time available to burn the fuel; (2) the type and design of the combustion chamber; (3) the valve timing of the engine; (4) fuel retention around the piston ring lands; (5) fuel separation in the inlet manifold.

Power increases in motor vehicle engines were brought about not so much by increased compression ratios, but by the bore-to-stroke ratio. A short-stroke engine would be faster than a longstroke. In this country [England] we suffered the setback of the Treasury rating for engines which, by the nature of the formula used, made the shortstroke engine prohibitively expensive to use from an owner's point of view, and consequently the

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only alternative was the long-stroke—good for torque output, but poor for high-speed running. Bugatti used to tease Bentley about his "racing lorries"...

Nitrogen, of which there is about 79% in the atmosphere, was never a problem, as, being inert, it was unaffected by combustion. Only when combustion temperatures reach figures of 2,500°C and above is the nitrogen oxidised, and it then produces four oxides which, in combination with hydrocarbons in the presence of sunlight, produces a smog. The worst of these oxides is nitrogen dioxide, which is a reddish-brown gas, an irritant, a supposed carcinogen, and which causes respiratory inflammation.

The catalytic converter was the worst possible answer to the problem of emissions. The solution was obvious—at least to British engineers: the way forward was by lean-burn technology. Not for the first time we led the rest of the world in this field, but a political decision opted for the use of converters.

From a logical point of view, using two very precious metals as catalysts is a crazy idea: platinum is obvious; less obvious is rhodium, until you realise that 99% of all rhodium mined comes from South Africa. If, at any future time, problems arose whereby it would not be possible to trade with South Africa, then the consequences would be obvious.

Having watched America at work with catalytic converters for a number of years, it was obvious even to the meanest intelligence—including bureaucrats—that the system was not an effective remedy; so, naturally, the thing to do was then adopt the American (Californian) system in total and apply it to Europe, taking care to ignore the fact that the conditions in the two locations were completely different, and therefore the figures were meaningless.

Catalytic converters take time to warm up, and until they do so they are every bit as 'dirty' as a vehicle without one. In fact, the 'bad egg' smell which emanates from the exhaust is hydrogen sulphide, a gas which is thought by some experts to be highly carcinogenic.

Unfortunately big money/business is involved, and this almost always clouds the facts and the truth. For some inexplicable reason, vested interests always seem to be mutually exclusive to the truth.

With lead in fuel, although it was by no means ideal, at least we <u>knew</u> where it was going. Now, with the emission gases being lighter, they may well be collecting but at a higher point off the ground, and it may be years before we see what the results of this will be.

The picture is not entirely gloomy, however; there are very positive aspects to all of this, and to the way forward in the short, medium and long term.

The informed thinking for the future is:

I. Lean-burn technology.

 A lean-burn catalyst. This is very different to the present idea, in that it seeks to remove oxygen from an oxygen-rich environment, so that the nitrogen will once again emerge from the exhaust pipe as nitrogen—but without the oxides.

3. The use of specialised upper-cylinder lubri-

cants. These are already available, and everyday motorists can add these to a tank of fuel, safe in the knowledge that they can do something to improve the air quality and reduce the pollutants emitted from their exhausts.

Other options are also available to use a fuel with a reduced carbon content. One possibility in this field is methane, which has only one carbon atom (compared to octane, for example, which has eight). This will have the immediate effect of reducing carbon dioxide.

The idea of the battery car, when examined for a moment, is really a non-starter (no pun intended!). Although, when it is running, it is indeed almost pollution-free, the power consumed to make the batteries is considerable. The powerto-weight factor is as yet unacceptable, the fuel consumed at the power station to recharge the batteries is high, and, lastly, lead-acid batteries are difficult to dispose of when their useful life is over.

One idea which I am actively working on is steam. It has every possible advantage (and none of the disadvantages mentioned above): maximum power and torque at standstill, recycled exhaust, therefore zero emissions (if there were any emissions they would be only water vapour). The engine would only need to be a three-cylinder two-stroke, equivalent to a six-cylinder fourstroke: very few moving parts ensures reliability and performance. The heat source: a hydrogen catalyst, providing motive power within 10 seconds of starting.

The problem with this design? Apathy/animosity from the 'vested interests'. There is no doubt that this design will not meet with their approval as it is contrary to their thinking at this time. It requires people with vision and commitment to back this idea in order that it may work...

Yours faithfully,

Douglas Wragg, I.Eng., L.A.E., M.I.M.I., M.I.R.T.E., F.Diag.E., Road Transport Consultant Engineer, Balcombe, Sussex, England, UK.

Footnotes:

I. Professor Bill McCarthy, Melanoma Unit, Royal Prince Alfred Hospital, "Submission to the Senate Select Committee on Aircraft Noise in Sydney", 8 May 1995.

2. Dr Alan Bell, Public Health Bulletin, March 1995; S. Corbett and C. Cowie, Public Health Bulletin, November 1993.

3. Telephone conversation between C. Simons and Peter Anyon, Director, Regulation Policy and Projects, Federal Office of Road Safety, Canberra, ACT, Australia, July 1995.

4. Simon Grose, The Canberra Times, 26 March 1994

5. Telephone conversation between C. Simons and Dr Alan Bell, Environmental Health Consultant,

Mosman, Sydney, Australia, July 1995.

6. National Society for Clean Air (UK), Briefing to Members, 1994.

General reference: Telephone conversation between C. Simons and Brian Wells, Australian Automobile Association, July 1995.

Nerve Gas from Catalytic Converters

by Dr Hans A. Nieper

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- Part 2 ---

Since the end of '92, beginning '93, we are constantly having increased haemoglobin [Hb] levels in many of our patients. Where the level used to be 13 or 13.5, we now have 16, sometimes 17 and more. Please check the measuring methods."

Mrs Rau, a medical technologist in my laboratory, responded, however, that all values had been checked but that the Hb levels have constantly risen since about March 1993, namely in steadily rising increments over a period of several months. I had this phenomenon of the steady increase in haemoglobin levels checked again in our independent hospital laboratory, with the same results. This Hb-level increase was mainly observed in patients who were not seriously sick and, thus, whose bone marrow was capable of regulation in a normal manner. Then Nurse Monika told me: "The leucocyte count also increased last year on average." This observation, too, proved to be correct.

Hundreds of patients which I was able to check again in '93 to compare the levels with previous years, showed this phenomenon of a rather drastic Hb increase. Some of my colleagues noted similar observations. On the occasion of a lecture at Langenhagen, where I talked about this increase of Hb levels, laymen also reported that they had been informed by their physicians in this respect. Such increases of Hb levels are, to a broad extent, typical for an oxygen deficiency; for example, in persons who constantly live at high altitudes. This is a normal adaptation of the blood formation to oxygen deficiency. Actually, the Hb-level increase in many controlled patients is very much associated with a decrease of PO₂ in the blood, thus with a reduction of the oxygen partial pressure in blood, even if this reduction is only slight.

Which factor is responsible for this impediment to oxygen absorption?

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Practically, only the abovementioned toxic gases from cat. cars come into consideration—no alternative is in sight.

In fact, this phenomenon does not occur in inhabitants of the North Sea islands (where the wind blows from the seaside). Furthermore, we did not observe this phenomenon in rechecked patients from large agricultural regions in midwestern US; however, we did find it in patients living in the east and north-west of the US and, in 1993, in persons living in California.

Why weren't we able to observe this phenomenon to such a noticeable degree in 1991 or in 1992? Well, 1993 was a very humid year, the previous years had very dry weather. Phosphoric esters (nerve gas), minor traces of which are capable, like enols, of restricting the oxygen absorption of cells, are likely to adhere to tiny drops of water and thus are readily absorbed by the

First of all, all catalytic converters should be removed from cars as soon as possible. A parallel measure should be the removal of MTBE and, to the extent possible, of benzene, too, from gasoline.

biosystem. In times of dryness, these substances degrade faster and are scarcely inhaled. In '93, it was raining almost all the time in Germany, and in California there were steaming and heavy cyclical showers. An increased susceptibility to infections and irritations of the bronchial passages was observed in all patients.

This was not a particularly pleasant observation, but another serious discovery was added in the fall of '93. For about 18 years, clinical oncologists have noticed that patients having cancer, a predisposition for cancer, osteoporosis or an illness of the immunological system such as multiple sclerosis, very often showed rather low urea levels in the blood serum, while the creatinine levels did not show this drop so clearly. Then, in 1987, Amat, the Spanish biochemist and neurologist, issued a 1,000page monograph on the biochemical importance of urea. This study only exists in Spanish, but it is, however, indispensable for every oncologist and immunologist.

Amat was able to show that urea in the blood serum is not only a substance that is present as a catabolite of the protein metabolism for output through the kidneys, but that urea in the blood creates a large pool with automatic control functions of fundamental importance. Ureal metabolism has a regulative function for at least seven further metabolitic pools, or vice versa. Amat described this system as being a communicative machinery which includes the pyruvate and glutamate cycles, as well as elements of the lipido metabolism.

Experience has taught us that the urea level in blood serum should be approx. 37 mg%. [In the US, BUN ranges from 10 to 25 -TLfD Ed.] If it rises much higher, there can be kidney damage. This is a known fact. If the level, however, is lower, the organism is at great risk in the long run. The frequency of cancer increases. At levels of less than approx. 17 mg%, multiple tumours have occurred quite often. This connection is very probable in cases of predisposition for melanomatosis in patients normally having a clean skin. Very often, there is a correlation between multiple sclerosis, osteoporosis, as well as illness of the immunological system and very low urea levels. Over the last 15 years, we have attempted to explore the phenomenon of low urea levels. However, this is quite impossible without having read Amat's 'fat volume'. Obviously, the cellular biologic structure has been linked to urea for millions of years as an indispensable factor for the stability of membrane and gene structures. Or, the functions of the abovementioned metabolic machinery have to be adjusted so that a 'complete' urea pool would be the result. If this is not the case, for whatever reason, the cell membranes and the gene systems tend to show instability. And this has serious consequences for keeping an organism healthy.

We have observed in many patients whose haemoglobin levels increased in 1993 that they had reduced urea levels also. This was particularly the case in patients who had relatively low levels and low blood pressure previously. Also, the

Nerve Gas from Catalytic Converters -

triglyceride levels seem to decrease. It seems as if the abovementioned toxic substances produced by the catalytic converter have led not only to latent, very slowly developing damage to the 'Amat machinery' but also to a reduction of the urea pool. If this is the case—and I have virtually no doubts in this respect—this would be an extremely threatening development.

One more thing which we noticed was that in patients with ALS (amyotrophic lateral sclerosis) we also found low urea levels. ALS, contrary to multiple sclerosis, is not a disease of the immunological system. In cases of ALS, you find a defect of the capability to inactivate viruses of the measles group and, in particular, the cellular incapacity of zymogenesis, called SOD (super-oxide-dismutase). This SOD, however, is necessary in order to prevent toxic oxidative radicals and heavy metals from damaging nerve cells. We are positive on one point: the many ALS patients observed by us frequently come from regions with cat. cars. The situation is becoming worse. However, the connection between the cat. car and ALS will have to be examined in longer term studies.

Being a well-known critic of the catalytic converter, I am frequently asked what I would recommend, in particular with respect to the threatening aspects described herein. First of all, all catalytic converters should be removed from cars as soon as possible. A parallel measure should be the removal of MTBE and, to the extent possible, of benzene, too, from gasoline. As a next step, gasoline should be slightly leaded again, but just to the necessary extent. 'Intrinsic' combustion in gasoline engines should be optimised as suggested as a preferential solution, by Peugeot and Citroen President Jacques Calvet in three letters he sent me. One way to achieve this is to lead the fuel or the gas mixture through magnetic fields. Another good procedure would be the use of high-energy ignitions of mainly non-ohmic power quality (so-called plasma ignition based on the Tesla phenomenon). These procedures allow a leanmixture [lean-burn] operation, reducing the toxic burden from the exhaust.

The fact that ADAC [German automobile club], *Stern* [a German news magazine] and other organs have been discrediting this technique over the years in a most nasty manner, speaks for itself. ADAC has been aware of the problems related to the catalytic converter for more than eight years. The manner in which this problem has acquired criminal relevance, in view of latest knowledge, will have to be judged by the competent institutions.

I further recommend buying nothing but a diesel, when the purchase of a new car is being considered. German, French and Swedish companies offer diesel cars with excellent quality which, in principle, are superior to gasoline-operated cars anyway.

However, these recommendations only have a limited perspective. Many readers might not know that the end of gasoline and diesel fuel—has been introduced as of 1st January 1998, namely by a Californian law. Two per cent of all cars sold under one brand must be exhaust-free; if not, this brand must refrain from selling cars entirely. Only three years later, this regulation will become more strict. There will be no recognition of the brand all over the world if there are no sales in the US.

As battery-operated vehicles will remain insignificant due to physics principles, only a driving mechanism with combustion water, a preliminary stage of oxyhydrogen gas, will come into consideration. It will be generated by converted vacuum-field energy in the car using only water, maybe with a low addition of gasoline, diesel or hydrogen. There is no alternative to this concept except, at best, the so-called Shoulders conversion (Toyota project).

I am very often asked the question of how to protect oneself against the cat. danger in the air. Theoretically, coenzyme Q10 (hydroquinone) should help a bit. However, we did not notice any positive effects with it. Better would be a mixture of potassium-magnesium aspartate together with a urea solution (phone +49 (511) 34 1387). This improves the supply of highenergy phosphates in cellular metabolism. I highly recommend taking vitamin Mi (colaminphosphate salts, Ca-RMg-AEP) in the form of grains in capsules. Tablets with a thick coating are not as easily absorbed by patients with membrane damage. Under this treatment with about three to five capsules a day, oxygen absorption through the lungs into the blood is improved. Nevertheless, there is no alternative: catalytic converter poison must be removed from the air, and quickly!



— FLUORIDATION — Mind Control of the Masses?

Despite damning evidence on fluoride toxicity, bureaucracies and multinationals continue to pollute our drinking water and mess with our physical and mental health.

Part 1

by Ian E. Stephens

Extracted with permission from his 1987 self-published booklet

> The Dickinson Statement: A Mind-Boggling Thesis

AUGUST - SEPTEMBER 1995

This story has a beginning, it has a middle but it has no ending. The 'ending' will undoubtedly be written in countless hospital records, on tiny gravestones, in the bones of the crippled and on the hearts of the bereaved. Even so, the true cause of the 'ending' will never be advertised. One record that slipped past the establishment net is duplicated herein but, believe it or not, the existence of this 'death certificate' has been denied, in writing and to overseas scientific inquiry, by Australian administrators.

What follows is but a fractional part of the 'middle' of a story that began before the turn of the century and which was provoked by a statement contained in an "Address in Reply to the Governor's Speech to Parliament", as recorded in Victorian *Hansard* of 12 August 1987, by Mr Harley Rivers Dickinson, Liberal Party Member of the Victorian Parliament for South Barwon. Hence the title.

The relevant *Hansard* abstract is reproduced herewith. It is emphasised that the writer imputes Mr Dickinson with no other responsibility for the contents of this thesis than being the parliamentary 'trigger' which motivated it and the researched data which it contains.

"At the end of the Second World War, the United States Government sent Charles Eliot Perkins, a research worker in chemistry, biochemistry, physiology and pathology, to take charge of the vast Farben chemical plants in Germany.

"While there he was told by German chemists of a scheme which had been worked out by them during the war and adopted by the German General Staff.

"This was to control the population in any given area through mass medication of drinking water. In this scheme, sodium fluoride occupied a prominent place.

"Repeated doses of infinitesimal amounts of fluoride will in time reduce an individual's power to resist domination by slowly poisoning and narcotising a certain area of the brain and will thus make him submissive to the will of those who wish to govern him.

"Both the Germans and the Russians added sodium fluoride to the drinking water of prisoners of war to make them stupid and docile."

In a book written by Dr Hans Moolenburgh of Haarlem, Holland, called *Fluoride—The Freedom Fight*, the author describes the ultimately successful endeavours to free the Dutch people from water fluoridation. (Those endeavours included the only properly conducted double-blind study ever done anywhere in the world into the effects of tap water fluoridated at one part of fluoride to 1,000,000 parts of water [1 p.p.m.].)

One brief passage is headed "Perkins", and a reproduction of that section gives sufficient confirmation, by a remote and independent source, of the "Dickinson Statement" as printed in *Hansard*, to reinforce the need for additional investigation into this one 'behaviour control' aspect of the 'fluoride debate' and relate it to 1987. (The entire "Perkins" paragraph is reproduced below.)

Elsewhere in this book, Dr Moolenburgh also relates how that first "Perkins" anecdote was confirmed in differing ways and from reliable independent sources.

"PERKINS"

"When 1971 was drawing to a close, I received a paper containing a strange story. This story was to haunt us repeatedly throughout the long, drawn-out battle. It was a story resembling science fiction—bizarre and unbelievable. There are those who warned me not to even mention this story, and I can appreciate why. On the other hand, the task of an historian is not to relate things as they should have happened, but as they actually did happen.

"... The Perkins saga was different from other fluoride stories.

"The story of industries hoodwinking the public into buying a pollutant as a medicine is simply 'whodunnit'. Grotesque though it may sound, it is no more than 'the consumer fraud of this polluted century' (as described in Fluoridation and Truth Decay by Gladys Caldwell). But the story I now read was different: it gave one the cold shivers. It told of a chemical engineer, Mr Perkins, who related how immediately after the Second World War he was one the Americans put into the well-known I. G. Farben Company in Germany. There he discovered that I. G. Farben had developed plans during the war to fluoridate the occupied countries, because it had been found that fluoridation caused slight damage to a specific part of the brain. This damage had a very particular effect. It made it more difficult for the person affected to defend his freedom. He became more docile towards authority.

"Scientists in the camps of both opponents and proponents of fluoride have always dismissed this story as mere poppycock, but it had a life of its own and reared its head time and again. It fed the suspicions of many people that 'there was more to fluoridation than meets the eye'.

"As far as I know, there is no one who has done any serious research into whether the fluoridated person is really more docile, easier to rule, more impressed by authority than the non-fluoridated one. There is, though, one peculiar thing: every Dutch doctor has a medical reference book for 1984. One of the chapters is entitled "Tranquillisers". Looking at the "minor tranquillisers" I find twenty-four substances: their chemical formulae do not show any connection with fluoride. However, there is also a heading, "major tranquillisers". Of those there are twenty-seven, and seven of them are a fluoride compound. One of these is Semap. It is one of the strongest anti-psychotic substances we know. This means that twenty-five per cent of the major tranquillisers are connected with fluoride. I do not draw any conclusions. The only thing one can say at this point is, with Alice: 'curiouser and curiouser!'

INDUCED APATHY

Actually there is little that is novel in the concept of controlling the minds and manners of the multitude by chemical/dietary means. That it was practised by Hitler's regime is made the more credible when we know that as far back as 1938 the US Government, an ally to boot, and the government of a democratic Christian country, was considering the transformation of American citizens and others into 'zombies' by a number of proposed techniques. The US Army searched for "the perfect incapacitating agent", according to General Fellenz, "to put in the enemy's water supply". Included in the drugs tested were the hallucinogenic LSD and the amnesiac BZ (10 times more potent than LSD), and a "schizophrenic agent called bulbocapine"

The "Rockefeller Report" to the United States President on CIA activities said: "The drug program was part of a much larger CIA program to study possible means of controlling human behaviour".

One drug which received special attention in the 'fifties and early 'sixties, under the cryptonym of MK-ULTRA, was suxamethonium chloride (listed under a number of product names including Anectine), a halogenated anti-cholinergic agent with all the symptomatic side-effects up to and including cardiac arrest ascribed to these agents in the medical literature.

Please retain the term "anti-cholinergic agent" in mind, for owing to the health implications attendant on this particular antimetabolic activity, it figures repeatedly in this thesis.

Note: An adviser to the US Government on hypnotism or psychological behaviour control, Dr George Estabrooks, later became Chairman, Department of Psychology, Colgate University. Internationally, Colgate was and remains the most ardent producer and advocate for the fluorination of a domestic product-fluoridated toothpaste.

Now, should the reader's mind be already boggled to the point of disbelief, there are two facts which, if known about and/or remembered, may instil sufficient confidence in that which is even more 'boggling' and is yet to come.

Bromine (or bromide) tea was administered to the enlisted men

during the First and Second

Left: Sodium Fluoride sold as rat poison. Right: Alcoa Advertisment, 1950.

World Wars.

The halogen (bromine) ingredient was said to quell the libido of the men and thus limit likely forays into the 'dens of iniquity' and the acquisition of venereal disease.

The second fact is that, today, all Australian military establishments provide their own halogenated (fluoridated) water for the troops resident therein, for the official reason that the element is good for the developing teeth.

Either we have a very immature military force, all under that age of twelve years when the mythical effect of fluoride ceases to exist. or else there is another more obscure, less altruistic reason for this drug 'treatment' of the troops.

Later on in this text we will recall certain happenings relative to ex-trainees from these establishments and the paradoxical effects of fluorides on behaviour of the human being.

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THE CARTEL

The Parliamentary "Dickinson Statement" refers to "the vast Farben chemical plants in Germany".

It has been said by Anthony C. Sutton in his book, *Wall Street* and the Rise of Hitler: "Without the capital supplied by Wall Street, there would have been no I. G. Farben in the first place, and almost certainly no Adolph Hitler and World War II."

Interssen Gemeinschaft Farben (Interessen Gemeinschaft der Deutschen Teerfarbenindustrie, or, simply, I. G. Farben) was a German chemical manufacturing concern that supplied the chlorine gas used by Germany during the First World War, but the eventual creation of the huge I. G. Farben cartel began in 1924 when American bankers began to arrange foreign loans in what Professor Carroll Quigley terms "the Dawes Plan", "largely a J. P. Morgan production".

In 1928 Henry Ford merged his German assets with I. G.

Farben, to be followed by the American Standard Oil Company (the Rockefellers) who, in concert with I. G. Farben, developed the coal-to-oil hydrogenation process.

In a letter to Roosevelt from Berlin in the early 'thirties, the US Ambassador in Germany, William Dodd, said:

"At the present moment, more than a hundred American corporations have subsidiaries here or cooperative understandings.

"The DuPonts have their allies in Germany that are aiding in the armament business. Their chief ally is the I. G. Farben Company, a part of the government which gives 200,000 marks a year to one propaganda organization operating on American opinion.

"Standard Oil Company...sent US\$2,000,000 here in December 1933 and has made US\$500,000 a year helping Germans make ersatz [a substitute] gas [the hydrogenation process of converting coal to gasoline] for war purposes; but Standard Oil cannot take any of its earnings out of the country except in goods.

"The International Harvester Company president told me their business here rose 33% a year [arms manu-

facture, I believe], but they could take nothing out.

"Even our airplanes people have secret arrangements with Krupps.

"General Motors Company and Ford do enormous business here through their subsidiaries and take no profits out."

The I. G. Farben assets in America were controlled by a holding company, American I. G. Farben, which listed on its Board of Directors: Edsel Ford, President of the Ford Motor Company; Chas. E. Mitchell, President of Rockefeller's National City Bank of New York; Walter Teagle, President of Standard Oil of New York; Paul Warburg, Chairman of the Federal Reserve and brother of Max Warburg, financier of Germany's war effort; and Herman Metz, a Director of the Bank of Manhattan, controlled by the Warburgs.

It is an interesting fact of history that three other members of the Board of American I. G. Farben were tried and convicted as German "war criminals" for their "crimes against humanity" during World War II, while serving on the I. G. Farben Board of

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make this very definite and positive—the real reason behind water fluoridation is not to benefit children's teeth. If this were the real reason, there are many ways in which it could be done which are much easier, cheaper and far more effective.

"However-and I want to

The real purpose behind water fluoridation is to reduce the resistance of the masses to domination and control and loss of liberty..."

Governors. None of the Americans who sat on the same board as those convicted was ever tried as a "war criminal".

Throughout the entire Second World War conflict, not one bomb fell on the I. G. Farben headquarters in Frankfurt, Germany, allegedly as a consequence of Allied orders.

In 1938, I. G. Farben borrowed 500 tons of tetra-ethyl lead, the gasoline additive, from Standard Oil.

During 1939, the year Germany invaded Austria and Poland, the Standard Oil Company of New Jersey loaned I. G. Farben US\$20,000,000 worth of high-grade gasoline.

In 1939 the American Aluminium Company (Alcoa), then probably the world's largest producer of sodium fluoride, transferred its technology to Germany (the Alted Agreement). The Dow Chemical Company transmitted its experience and technology in that same period.

Germany's two largest tank manufacturers were Opel, a sub-

sidiary of General Motors (J. P. Morgan), and the German subsidiary of the Ford Motor Company.

Even with the purchase of oil from non-German sources, the major supplier of oil was still the Farben cartel. The I. G. Farben-Standard Oil co-operation for the production of synthetic oil gave the I. G. Farben cartel a monopoly on German gasoline production. Just under one half of the Germans' highoctane gasoline in 1945 was produced directly by I. G. Farben, and most of the balance by its affiliated companies.

So, in 1941 when cylinders of Zyklon B, the deadly cyanide-based extermination gas

made by I. G. Farben, were lethally unvalved on inmates of Auschwitz, Bitterfeld, Walfen, Hoechst, Agfa, Ludwigshafen and Buchenwald, there were more than substantial links between huge American technology and German manufacturers.

Two questions must be asked here: (a) Was I. G. Farben associated with the formulation of Sarin and/or Soman, the German-developed fluorinated nerve gases that made Zyklon B little more than an underarm deodorant by comparison?; and (b) What of I. G. Farben today?

The answer to (a) is an unequivocal yes! As for (b), I. G. Farben signed cartel agreements with the such companies as Imperial Chemical Industries (ICI), Borden, Carnation, General Mills, M. W. Kellogg Co., Nestlé and Pet Milk, and I. G. Farben either owns outright, has had a substantial interest in or has had other cartel agreements with Owl Drug, Parke-Davis and Co., Bayer and Co., Whitehall Laboratories, Chef-Boy-Ar-Dee Foods, Bristol Meyers and Squibb and Sons. The list goes on and on and on and includes Proctor and Gamble who 'domesticated' the word "fluoride" with official encouragement in 1958, being the originators of the infamous "Crest" fluoridated toothpaste campaign.

The only reference to "Farben" traceable in a limited search of modern literature was in 25th Edition of Martindale, under "F.B.A. Pharmaceutical Limited; Products of Farbenfabriken Bayer".

All corporate traces of the huge I. G. cartel have been absorbed by the hundreds, if not thousands, of one-time cartel members, but the 'malady lingers on'...

FOUNDATIONS

In Australia, the Dental Health and Research Foundation which has such names as Colgate, Kellogg and other ex-I. G. Farben associates listed among its governors and contributors has been irreverently but accurately dubbed "the fluoride mafia". Closely allied with this Sydney University 'foundation', in its printed promotional claims for fluorides and fluoridation, is Foundation 41. Unfortunately, the data of the "thorough investigations" said to have been carried out by the latter 'foundation' into the halogen fluoride, its benefits and its hazards, have never been made avail-

Leslie A. Russell, D.M.D.

and other fluoridation chemicals.

information adequately responds to your concern.

363 Walnut Street Newtonville, Mass. 02160

Dear Dr Russell:

of drinking water.

able despite numerous appeals. An ABC science show's examination of the scientific integrity of Foundation 41 may explain the elusive (or is the word illusory?) data.

America is literally bursting at the seams with such foundations, but amongst the earlier names were The Rockefeller Foundation, The Carnegie Foundation and The Ford Foundation. It is necessary to mention these specifically because they were the first foundations to make grants in the population (control) field, and the Carnegie family the current Surgeon General, Dr C. Everett Koop. A copy of Dr Koop's statement on fluoridation is enclosed. merged with the Mellon family Institute to create the Carnegie-Mellon University ed for their potential for contributing to the contamination of drinking in Pittsburgh in 1967. water. The Water Treatment Chemicals Codex, published by the National

The Mellon family were the founders of the original Mellon Institute whence came the "amazing (but totally fallacious) sodium fluoride/dental caries prevention discovery"-the discovery that literally turned 'garbage into gold'. The Mellon family also founded the American Aluminium Company (Alcoa), the largest producer of the waste toxin, sodium fluoride, which, up to this point of 'caries

discovery', had relatively little known

commercial or industrial value, was an environmental hazard of great public concern, and was very costly in terms of safe disposal. So we retrace our steps to the "Dickinson Statement" in Hansard and Chas Eliot Perkins.

In a letter abstracted from Fluoridation and Lawlessness (published by the Committee for Mental Health and National Security) to the Lee Foundation for Nutritional Research, Milwaukee, Wisconsin, on 2nd October 1954, a Charles Eliot Perkins, scientist and author of Washington, DC, and, one must assume, that same Charles Eliot Perkins of the "Dickinson Statement" to the Victorian Parliament, said this (and the words of the last two lines of the second paragraph cannot be overemphasised):

"We are told by the fanatical ideologists who are advocating the fluoridation of the water supplies in this country that their purpose is to reduce the incidence of tooth decay in children, and it is the plausibility of this excuse, plus the gullibility of the public and the cupidity of public officials that is responsible for the present spread of artificial water fluoridation in this country.

"However-and I want to make this very definite and positivethe real reason behind water fluoridation is not to benefit children's teeth. If this were the real reason, there are many ways in which it could be done which are much easier, cheaper and far more effective. The real purpose behind water fluoridation is to reduce the resistance of the masses to domination and control and loss of liberty ...

"When the Nazis, under Hitler, decided to go into Poland...the UNITED STATES ENVIRONMENTAL PROTECTION AGENCY German General Staff and the Russian

Washington, D.C. 20460

MAR 30 1983

Thank you for your letter of March 9, 1983, in regard to the fluoridation

The information available to the Environmental Protection Agency is that

fluoridation is a safe and effective means for reducing the occurrence of

dental caries. The fluoridation process has been endorsed by several

Presidents of the United States and by several Surgeons General, including

Water treatment chemicals, including fluosilicic acid, have been evaluat-

Academy of Sciences, prescribes the purity requirements for fluosilicic acid

In regard to the use of fluosilicic acid as a source of fluoride for fluorida-

tion, this Agency regards such use as an ideal environmental solution to a

long-standing problem. By recovering by-product fluosilicic acid from fer-

tiliser manufacturing, water and air pollution are minimized, and water

utilities have a low-cost source of fluoride available to them. I hope this

OFFICE OF WATER

General Staff exchanged scientific and military ideas, plans and personnel and the scheme of mass control through water medication was seized upon by the Russian Communists because it fitted ideally into their plan to communize the world ...

"I say this in all earnestness and sincerity of a scientist who has spent nearly 20 years research into the chemistry, bio-chemistry, physiology and pathology of fluorine: any person who drinks artificially fluorinated water for a period of one year or more will never again be the same person, mentally or physically."

Mr Perkins does not involve America. American institutions or individuals in his assertions, but when Major

George Racey Jordan was in

charge of the massive 'lend-lease airlift' operations from Great Falls, Montana, to Russia via Alaska, he queried the transshipment of considerable amounts of sodium fluoride via Fairbanks, Alaska, to Russia. He was told "frankly" that it was to put into the drinking water in the prisoner-of-war camps to take away their will to resist.

The published knowledge that sodium fluoride was known for this mind- and behaviour-changing potential was available at the start of this century, as witness such entries as "Fluoricum Acidum" (Encyclopaedia of Pure 'Materia Medica', vol. ix, p. 333).

Continued on page 73

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Sincerely yours, Rebecca Hanmer Deputy Assistant Administrator for Water

28 • NEXUS

The Lost Civilisation of Australia

The existence of little-known megalithic structures across the Australian landscape suggests we should revise our thinking on prehistory and human evolution.

by Rex Gilroy, © 1994/95

Australian Unexplained Mysteries Investigation Centre 120 Robert Street Tamworth, NSW 2340 Australia Phone +61 (067) 62 2357

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S cattered across Australia stand enigmatic relics of a bygone civilisation: megalithic stone alignments, walls and other structures; pyramid-shaped mountains once utilised as astronomical observatories; serpent altars where unknown rites were performed; and mystery rock inscriptions of a long-vanished people.

Who were they? What are the origins of the 'lost civilisation of Australia'?

I first became aware of this mystery race in January 1965 when, while exploring dense scrubland west of Sydney at an upper Blue Mountains site overlooking a valley, I came upon a 50-foot-tall pyramidal sandstone mound composed of rubble, formed from a huge rock in ages past.

At its base I found two stone slabs forming steps on the western side of the mound and, above these, other collapsed slabs that appeared to have once formed more steps to the summit.

Upon reaching the summit, I found myself standing on a flat sandstone base facing east overlooking the valley. Before me stood a large formation—a continuation of the same sandstone base rock—whose flat surface, I found to my surprise upon closer examination, had been carved out in the form of a serpent.

Later I returned to measure the structure. The rock was undoubtedly an altar stone, 5 feet 8 inches long, by 2 feet 4 inches wide, by 4 feet high. It faced north-south in a curved formation, with a groove representing the serpent's mouth at its northern (head) end pointing east. Beside the altar on its northern side stood a large boulder, also four feet in height, upon which was a long, deep groove obviously used for sharpening a stone knife. Had sacrifices, human or animal, once been performed upon this alter? I later measured the mound's base at 350 feet in circumference.

Upon searching other nearby rocks I soon found another 'serpent altar' amid bushes some yards to the west. It was part of a large sandstone block standing 10 feet tall on an east-west axis. The serpent, carved in relief, measured 13 feet 5 inches in length by one foot wide at the head, the body then measuring from 6 inches out to 14 inches as it enlarged in width toward a rounded end.

Further west still, I later discovered another altar stone—a 10-foot-tall rock whose summit bore the weathered relief carving of an eagle, 4 feet 6 inches long by 3 feet 6 inches wide across its single outstretched left wing, facing north as did the bird's beak. The figure was on an east-west axis.

A much larger 'eagle altar' came to light in 1974 at another upper Blue Mountains location, reached by climbing a 20-foot-tall rock. The bird measures 5 feet 10 inches in length from head to tail, its beak and outstretched right wing facing south. A small slab of rock at the monument's base contained the deep, weathered carving of an open-mouthed serpent.

A number of other serpent and eagle altar sites were to come to light across the Blue Mountains over the years following the 1974 eagle altar find. However, it was the 1965 serpent altars discovery that first led me to speculate that here was evidence of a hitherto unknown Australian 'lost' civilisation.

In March 1969, at another Blue Mountains location, I stumbled upon a tall pillar-like rock standing 50 feet tall on a cliff edge overlooking the Jameison Valley. Upon climbing it, I found engraved in the flat ironstone summit a number of small symbols. They were not Aboriginal figures and appeared to be some form of hieroglyphic script.

Later, in January 1973, I found the symbol of a flower engraved upon a small square ironstone slab at Blackheath. This new find led my wife Heather and me to undertake an all-out search for further examples of this mystery script—a search which continues to

this day. 1973 saw us uncover more extensive lettering sites at other locations across the Blue Mountains, while in 1974 we found other symbols near Gosford, north of Sydney.

The 1970s and 1980s would see us locate a great number of these symbols at numerous sites across New South Wales and also in southern and far northern Queensland where another set was discovered near Rockhampton in 1992.

By 1974 we had gathered enough script examples to realise these formed the written language of this vanished race of serpent/eagle worshippers. This led me to attempt the translation of the many inscriptions which consist of a mixture of symbols, strokes and dots, somewhat reminiscent of a mixture of Middle Eastern and Celtic scripts.

What has emerged from our joint Australia-wide investigation since 1973 is far too voluminous to be adequately covered in this chapter so I am able only to present the barest outline.

The mass of evidence gathered to date suggests that, thousands of years before the rise of the better-known civilisations of the Near and Middle East, Australia was home to a highly advanced race of megalith-building people who were in possession of a written language.

Let us now examine more of this evidence.

Scattered around Sydney's western suburbs over a wide area of this now largely built-up region there were (or still are) often large, man-made earthen mounds and even hills whose outlines, when mapped, appear to resemble the outlines of serpents, other animals and even circles. Such formations have been reported to me Australia-wide and are reminiscent of similar structures found across Europe and Asia.

Traces of lost civilisations lie scattered throughout the world. With the notable exception of Atlantis, fragmentary remains of unknown civilisations of the past have come to light in the most surprising places. For example, Atlantis is by no means the only submerged civilisation. Underwater ruins of ancient cities have been located off the Bay of Bengal, the north coast of Papua New Guinea, Torres Strait, the Cook Islands, off Tonga, New Zealand's north island, and also Australia.

And then there are the enigmatic remains on Easter Island with mysterious roads that lead out into the sea, presumably to now-submerged cities of a much larger prediluvian land mass.

The whole Polynesian race extending from Hawaii to New Zealand preserves traditions of the "great land to the south" which, to the Maoris, was located directly to the west of New Zealand and which, they said, was inhabited by a race of people who built in stone and were expert astronomers. As the Maoris themselves had only been resident in New Zealand since about 1,500 years ago, and as the mysterious Australian civilisation had long vanished before then, it is obvious that this tradition had been passed down to the Maoris by earlier inhabitants of New Zealand. And it is certain the Maoris knew exactly where Australia was, as from discoveries of Maori stone tools and other traces of their ancient landfalls on Australia's east coast.

The various South Sea islanders and the Maoris claim their lands all once had closer contacts with Australia, and that there was a great land-shelf linking all the islands with New Guinea and Australia in the times of their ancestors. This collection of traditions certainly suggests that the scientists could be wrong in their assumption that New Zealand and the Melanesian region were never joined together in the time of early man.

Thus the traditions of sunken lands and cultural centres of the native populations of this whole region all fit in with various traces of submerged ruins off the eastern Australian coast and in Torres Strait. Of all these, the Maori tradition of the lost land of Whaingaroa, and the sunken megalithic structures of Torres Strait and Queensland spring to mind.



The three granite boulders forming a triangle, situated to the north-west of a stone circle alignment on a property near Bathurst, NSW. The entire 10-square-mile site may have been one great open-air astronomical observatory.

According to the Maoris, an extensive tract of land beyond Cape Reinga (the northernmost tip of the north island), called the land of Whainga-roa, was once submerged by the sea in a disaster in which whole populations perished together with their cultural centres.

Archaeologists have been searching for years for the submerged remains of an island which native tradition says once existed somewhere between Papua New Guinea and Australia and was destroyed by a volcanic eruption.

During the mid-1970s, divers uncovered a number of large, carved stone heads. Nearby, on one small island, remains of temples were found. In more recent years, submerged remains of a large crumbling pyramidal structure have been located in the same region.

Other native traditions maintain that the former Australian landbridge link—of which Torres Strait and its islands were once part—was the location of a civilisation whose now-submerged ruins near Port Moresby are but a remnant.

Most ancient traditions persisted across Asia of a vast southern continent so plentiful in gold and other precious minerals and jewels that it surpassed all other lands. Its inhabitants were said to be builders in stone and experts in astronomy. These traditions were passed down to the ancient Chinese who eventually undertook extensive voyages to this wondrous land.

Who were these mysterious people? Certainly not the Australian Aborigines who were never astronomers nor builders in stone. However, their traditions are full of "culture heroes" who came from far across the sea at various times to impart elements of their cultures upon the Aborigines. These culture heroes included visitors from the Middle East and Mediterranean region, the Near East and China. However, there are other culture heroes the Aborigines say came from out of the Earth—in other words, from Australia itself.

Like other culture heroes who came from across the sea, it is said that the mysterious Australian race also "carved out the mountains and hills" and "rolled great stones about the land".

According to the Aborigines, these people were pale-skinned. They erected "sacred stones" and other structures across the continent and "worshipped the stars".

Knowledge of this archaic civilisation had certainly spread far

across the Pacific Ocean beyond Polynesia to the Americas where the Inca and Maya certainly had knowledge of the great land situated in the southern region of the great ocean. This would help to explain certain enigmatic relics as Mayan jade implements, not to mention Incan items, dug up in Papua New Guinea, Cape York and other areas of the Australia-New Guinea region.

Two small Easter Island-type stone heads were recovered at Emerald in far north Queensland in the 1970s. Similar heads have turned up in the Whitsunday Passage off the north Queensland coast. An enormous Mayan-style stone head was dug up near Campbelltown, south of Sydney, in the mid-1970s.

Incan rites and beliefs have been claimed identified among central Australian Aborigines.

All these disclosures, and more, demonstrate the navigational abilities of the ancient Amerindian peoples who spanned the Pacific Ocean in their balsa-wood rafts in ages past.

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Such evidence leads me to believe that Australia may hold the answers to many mysteries concerning human migrations even before the dawn of recorded history.

At a central western Queensland site, remains of walls and buildings have been unearthed below surface soil deposits. They are constructed of bricks of a triangular shape whose mortar seems more durable than the bricks themselves. Similar ruins exist in Western Australia and on the north coast of Papua New Guinea. Other mysterious ruins have been reported found in the Papua New Guinea hinterland.

A number of overseas archaeologists, anthropologists and ethnologists who have undertaken extensive field research over the years have come to this general agreement: based upon presentday New Guineans' ancient relics, customs and beliefs, and their knowledge of agriculture which they practised over a wide area for thousands of years before the coming of Europeans, a supercivilisation of highly advanced megalith-building people may once have existed in New Guinea and left its mark upon the Melanesians.

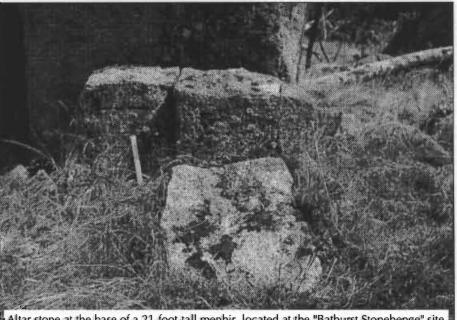
Other mysterious ruins which have raised much speculation exist near Alice Springs, Northern Territory. They consist of four terraces up to 40 feet tall. The terraced walls are constructed of large stone blocks closely fitted together in a way not unlike the mysterious stone walls of Tiahuanaco, Peru.

Similar stone walls form the ruins which lie submerged off the Queensland coast north of Brisbane. In the late 1970s, similar stone ruins were reported found in Western Australia.

In the New England district of northern New South Wales exists a series of apparently astronomically aligned stone arrangements scattered over a wide area. Consisting of often monolithic granite boulders of incredible weight, the ancient technology once employed to drag them into position remains a mystery.

Also in the New England district, near Armidale, a local resident many years ago discovered two sets of fossilised human footprints. Preserved in mudstone dated around 25,000 years old, they pose a puzzle: for while one set is the bare tracks of a child, the second set is impressions made by an adult's sandals!

At a South Australian site in the Flinders Ranges district, another set of sandalled human tracks has been found preserved in mudstone dated at 10,000 years.



Altar stone at the base of a 21-foot-tall menhir, located at the "Bathurst Stonehenge" site

Who in Australia 10,000 or 25,000 years ago could have had a standard of living such a far cry from that of the Aborigines that they wore shoes?

Further mystery surrounds the remains of the huge temple-like structure, built of large stone blocks, which stands in the Woomera district of South Australia.

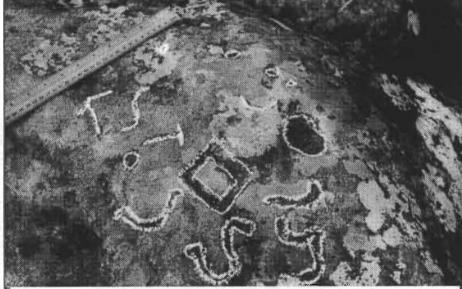
Off the coast of Gladstone, submerged upon what was formerly Queensland's original eastern coastline in ages past, lies what is left of extensive stone ruins. Some ruined walls are formed of Tiahuanaco-style blocks, while others are composed of the earliermentioned triangular-shaped bricks whose mortar appears more durable than the bricks themselves, for, in many cases, barely the rubble outlines remain of former dwellings and other structures. The location is kept a closely guarded secret by divers.

At another secret site further north up the coast, a stepped pyramidal structure is said to have been located. Constructed of large

stone blocks, it has partly collapsed due to the effects of countless tides over the centuries.

If these submerged ruins off Torres Strait, Queensland and elsewhere around Australia, or mysterious templelike ruins in Queensland, New South Wales, South and Western Australia pose riddles, how else are we to explain the number of stone and earthen pyramidal structures that have been found scattered across Queensland and New South Wales and perhaps elsewhere?

Apart from the Gympie Pyramid ruin and also some pyramid-



mystery.

trict north of Wollongong on the NSW south coast still recall the "Dapto Stonehenge" that stood near the town until the early 1970s. Consisting of 12 huge boulders arranged in a circle, it was destroyed by a construction team for a local development. Had it served as yet another ancient astronomical site? I know this

Residents of

the Dapto dis-

Examples of the mysterious rock script of Australia's lost civilisation, found by Rex and Heather Gilroy on the Blue Mountains, west of Sydney, NSW.

shaped hills that were apparently utilised for astronomical purposes—and where undoubtedly Middle Eastern rock scripts have been found—we are still left with other ruins and hills seemingly employed for such purposes at a far earlier time by the mystery race in question. At these sites I have found rock inscriptions of the type mentioned at the beginning of this chapter.

Sometimes scattered hundreds of miles apart, when pinpointed on a map they are found largely to line up. This aspect of our study is too extensive to describe fully here and will be left for the forthcoming book, but it seems inevitable that other, as-yetunknown sites containing telltale rock inscriptions will be added to the list.

At Gosford, on the NSW central coast, stand large stones set amid circular, raised earthen mounds. These central stones have been hollowed out saucer-fashion. Water poured into the hollows was the means by which the ancient astronomers were able to see a reflection of the heavenly movements at night.

Also at Gosford, atop a mountain is a flat area now covered with trees hundreds of years old but which, thousands of years ago, would have been cleared. For here stand sandstone blocks, the remains of some enormous edifice. In the same area, upon a flat shoal of rock are 50 circular symbols, some joined by lines, others in formations, perhaps representing the movements of certain stars or planets. may be a surprise to a many people, but megalithic stone structures, reminiscent of England's famous Stonehenge and other similar astronomical stone formations erected across the British Isles, Europe and western Asia, exist right here in Australia!

At another 'astronomical observatory' site further north near

Wyong, atop a flat mountain summit stands a large rock shoal

upon which have been carved circular markings believed to repre-

Situated at another site deep in the forest country west of

Gosford and standing against a cliffside is a remarkable doorlike structure. Constructed of two upright stone pillars 20 feet high

with another stone slab placed across the top of the two uprights,

its purpose beyond some lost ceremonial significance remains a

South of Sydney near Campbelltown, in thick bushland above the Georges River, stand stoneworks predating early European set-

tlement of the early 1800s. Nearby is a large hill whose summit is

flattened by a base of stone blocks. The full view of the heavens

in every direction suggests this site had once been an ancient

sent the phases of the Moon.

astronomical observatory.

They are perhaps the most startling visible evidence of the former existence of an Australian 'lost civilisation' and hint at a highly advanced ancient knowledge of astronomy. As my future book on our Australian lost civilisation will cover these structures in more detail, we shall for convenience examine a few aspects of one particular site at a highly confidential location west of the Blue Mountains near Bathurst.

This site consists of stone alignments, standing stones, dolmens, stone circles, carved stone heads and other formations covering an area of at least several square miles of scrubby country, flat except for a few hills where signs of astronomical observation platforms have been found.

Since most Australians have for so long been conditioned to believe that their history only commenced with the arrival of Captain James Cook in 1770, it is not at all surprising to me that few people ever thought to consider the possibility that an earlier civilisation may have occupied this continent thousands of years ago.

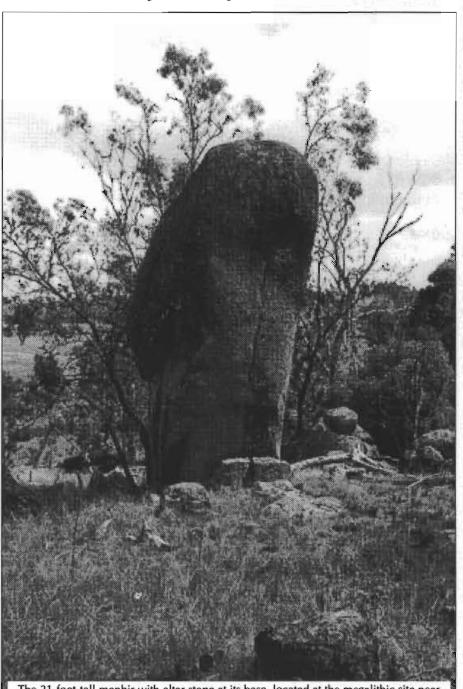
I first became aware of the existence of Stonehenge-type stone arrangements in Australia back in 1965 when one day, following

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the discovery of the serpent and eagle altars on the Blue Mountains, I stumbled upon a lengthy alignment of large sandstone rocks forming a north-south axis for about 100 yards or so through dense scrub. Developers eventually claimed the site, but in 1969, while crossing a hillside near the Fish River just west of the Blue Mountains and south of Lithgow, I came upon a large granite upright-standing, pillar-like rock which gave every appearance of having been erected by human hands.

The rock was about 15 feet tall and a few feet in circumference. What appeared to be symbols carved on the stone were so badly weathered as to be indistinct. In September of that year I learnt of a series of mysterious granite structures down in the Snowy Mountains district of southern NSW and, later, of another similar formation in the Armidale region of New England.



The 21-foot-tall menhir with altar stone at its base, located at the megalithic site near Bathurst, New South Wales.

It was these reports that led Heather and me to commence an extensive field search throughout western New South Wales in the belief that there might well be other similar structures somewhere out there.

Our investigations at first drew a blank until, following media publicity about our search, we received a letter from a family near Bathurst informing us of two strange stone alignments on their granite-covered property.

And so, on what turned out to be one very wet and miserably cold day in August 1974, we found ourselves in a grass-covered field in pouring rain, standing before a row of crudely shaped granite rocks that seemed to stretch into the distance across neighbouring properties. We had just found the first of a number of western New South Wales megalithic stone arrangement sites

which, over the years, we still regard as our greatest archaeological discovery.

Excited at the immense importance of these structures, as you well might guess, we followed the line of stones through pouring rain until the freezing winter conditions forced us reluctantly to abandon the field.

Within a fortnight, and in better weather, we were back at the site equipped with cameras, pens, pads and tape measures to commence a detailed investigation of the structures which continues to the present day.

The stones, averaging 120 pounds in weight (although some were even heavier), extended in a line from south to north, one behind the other, measuring from a few feet apart to as much as a couple of yards, for up to a mile.

I soon found from measurements of the distance between each stone that these measurements repeated themselves at intervals throughout the entire alignment. It was obvious to us that there was a mathematical purpose here.

During a discussion with a neighbouring farmer, we were excited to learn that he also had an alignment of stones on his property.

We soon found that this second alignment was about the same length as the first, though separated from it by two miles, and that both were on a south-north axis. Also, individual measurements of each stone in this alignment produced the same results as in the first.

Then, near the southern end of the first alignment, I came upon a structure which gave me even greater surprise. Erected upon a granite base about four feet thick and 30 feet wide was a circular formation of 10 large, weathered granite boulders forming a miniature "Stonehenge". One of these stones had been shaped to form an altar.

Nearby, leading from this circular structure, I noticed three other stones separated a few feet apart and erected one behind the other in a north-westerly direction.

On our next visit we continued our investigations by following the north-westerly direction indicated by these stones. Several hundred feet away, upon a hilltop, we came across a pile of granite rubble, either the remains of a great boulder which had crumbled away with age or else the remains of a collapsed structure.

Continuing in the north-westerly direction I soon found myself looking at three huge balancing rocks, each placed upon its own platform. A natural enough sight, I thought at first—that is, until I measured the distance between each to find they formed a perfect triangle, each stone being 60 yards by 60 yards by 60 yards apart!

During our third expedition to these structures I was to discover, a few hundred yards further on again, a large granite rock, 15 feet tall with 33-foot circumference, a menhir erected upright upon a base of carved granite blocks partly covered by soil. Excavating the soil from the southern end of the platform, we discovered it to be composed of three blocks. The largest of these measured 8 feet long by 4 feet wide by 3 feet thick; the other two were each 4 feet by 4 feet by 4 feet.

Nearby, over another hill, I found four smaller granite stones forming a perfect square.

But it was in the vicinity of the north-west alignment of stone structures that I was to find what I consider to be the most remarkable of the entire series of megalithic marvels hereabouts.

There before me they stood, like sentinels guarding the works of this vanished race: three carved human heads! The largest, a 20-

foot-tall by 15-foot-circumference head-and-torso figure, was badly weathered with indistinct facial features; the other two each measured 6 feet 10 inches tall by 6 feet in circumference.

One weathered figure appeared female and had what remained of a hairline, whereas the other appeared male. Each displayed a very high forehead with eyes, nose and mouth being close to the base.

We believe these heads depict the Earth Mother and Sky Father deities of the old Earth-worshipping megalithic peoples of Europe and Asia. But what were they

doing here? Had that civilisation had its beginnings right here in Australia?

But, we asked ourselves, who built these megalithic formations? Certainly not the Aborigines who were never stonemasons. It was obvious to us that the Aborigines had once shared this continent with a highly developed race of people.

As the months passed we came to realise that the many formations of standing stones, stone circles, dolmens, numerous alignments of varying lengths, etc., covered an area of approximately 10 square miles. The entire site was nothing less than one great open-air astronomical observatory.

Some of these structures included massive blocks of granite, one about two storeys in height and almost that in width, beneath which passed a lengthy alignment.

One day while exploring the countryside at a point between the two one-mile-long alignments mentioned earlier, I came across two massive menhirs, a couple of hundred feet apart on an eastwest axis. I measured them at 21 feet and 19 feet in height respectively, and estimated they weighed at least 8 and 10 tons each. The eastern menhir had a small altar-stone at its eastern base.

These, and many more often massive stones making up the various formations, presented us with the problem of how such monolithic stones could have been dragged into place and erected even with the primitive means that scholars suggest were available to man of those times.

But we can be certain that, whoever the builders were, they worked with advanced building techniques which to this day remain largely unknown to modern science.

A good example of their abilities exists nearby the westernmost of the two one-mile-long stone alignments. Upon a hillside we found a 'water hole', 1 foot wide by 2 feet long by 3 feet deep, which had been cut out of a solid granite rockface. But how? The granite in this area blunts any modern engineer's drill! Surely, no known stone artefact could have done the job—and we certainly have yet to learn how these ancient stonemasons carved the other artworks hereabouts. To date, not one stone adze of any kind has been found anywhere in the entire region covered by this mighty observatory.

The 'water hole', we soon realised, was a libation bowl for some obscure rite associated with these star-worshippers' religion. Such bowls are found at many stone arrangement sites around the world wherever the old Earth-worship religion spread.

It is now 19 years since our investigation of the "Bathurst Stonehenge" began, and our work hereabouts continues. We have heard of a number of other apparent astronomical stone arrangement sites in central Queensland, the Northern Territory, Western

> and South Australia, Victoria and Tasmania. It is obvious the 'lost civilisation of Australia' was nationwide in extent, and in time spread beyond these shores.

> However, it is the growing number of reported megalithic sites that remains of prime importance before any thought should be given to those already wellresearched monuments outside Australia. For example, there is reputedly a 100-mile-long series of large standing stones, spaced at irregular intervals, crossing the desert country in a remote region of the Northern Territory; and a mighty "Stonehenge" circle of

mighty "Stonehenge" circle of monolithic boulders in the Kimberley region of Western Australia.

But where and how did the creators of these monoliths live?

By their very appearance, the ancient megalithic formations of Australia are remarkably similar to, but far older than, any megalithic sites of the old European-Asian Earth-worshipping peoples found beyond our shores. This leads us to the proposition that in dim antiquity the megalithic civilisation (the earliest known to mankind), together with its Earth Mother/Sky Father/Sun god religion (mankind's first religion), began in Australia from where its originators spread it out across the Earth.

With this civilisation also came the oldest known form of writing, from which grew the ogham script of the megalithic people of Europe and the Mediterranean region and from which other scripts developed.

In Chapter 14, I suggested how the first modern *Homo sapiens* evolved in Australia, eventually spreading out across the Earth. These humans, it appears, were our mysterious megalith-builders who developed the earliest form of civilisation right here in Australia—the pale-skinned (i.e., white) "culture heroes", the "old ones" whom the Aboriginal traditions say preceded them on this continent.

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...there is reputedly a 100-mile-long series of large standing stones, spaced at irregular intervals, crossing the desert country in a remote region of the Northern Territory; and a mighty "Stonehenge" circle of monolithic boulders in the Kimberley region of Western Australia.

Tesla's Transmitter: A Tunguska Connection?

Did Nikola Tesla's wireless power transmission experiment cause the mysterious explosion over Tunguska, Siberia, in 1908?

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IN SEARCH OF A "DEATH RAY"

In the spring of 1924, newspapers carried stories about "death ray" inventions in different parts of the world. The work of Harry Grindell-Matthews, London, was the first reported. *The New York Times* of 21st May had this story:

"Paris, May 20 — If confidence of Grindell-Matthews, inventor of the so-called 'diabolical ray' in his discovery is justified, it may become possible to put the whole of an enemy army out of action, destroy any force of airplanes attacking a city or paralyze any fleet venturing within a certain distance of the coast by invisible rays."

Grindell-Matthews stated that his destructive rays would operate over a distance of four miles and that the maximum distance for this type of weapon would be seven or eight miles. Asked if it would be possible to destroy an approaching enemy fleet, the inventor said it would not, because "Ships, like land, are in continual contact with the Earth, but what I can do is to put the ships out of action by the destruction of vital parts of the machinery, and also by putting the crews temporarily out of action through shock."^a Airplanes, on the other hand, could be completely destroyed. As soon as his ray touched the plane it would burst into flames and fall to Earth.

Germany joined the technology race on 25th May when it announced its electrical weapon. As *The Chicago Tribune* reported:

"That the German Government has an invention of death rays that will bring down airplanes, halt tanks on the battlefields, ruin automobile motors, and spread a curtain of death like the gas clouds of the recent war..."

Sensing something of importance *The New York Times* copyrighted its story of 28th May on a ray weapon developed by the Soviets. The story opened:

"News has leaked out from the Communist circles in Moscow that behind Trotsky's recent warlike utterance lies an electromagnetic invention, by a Russian engineer named Grammachikoff, for destroying airplanes."³

Tests of the destructive ray, the *Times* continued, had began the previous August with the aid of German technical experts. A large-scale demonstration at Podosinsky Aerodrome near Moscow was so successful that the Revolutionary Military Council and the Political Bureau decided to fund enough electronic anti-aircraft stations to protect sensitive areas of Russia. Similar but more powerful stations were to be constructed to disable the electrical mechanisms of warships.

An English engineer, J. H. Hamil, offered the American Army plans for producing "an invisible ray capable of stopping airplanes and automobiles in midflight", invented by a German scientist. The ray device was said to have been used the previous summer to bring down French planes over Bavaria. Hamil noted, however, that "the fundamental work was done by Nikola Tesla in Colorado Springs about 30 years ago".⁴

TESLA'S WIRELESS EXPERIMENT

The effect that captured the attention of foreign death-ray inventors occurred at the Colorado Springs Electric Company powerhouse. One day while Tesla was conducting a high-power test, the erackling from inside the laboratory suddenly stopped. Bursting into the lab, Tesla demanded to know why his assistant had disconnected the coil. The assistant protested that he had not done anything. The power from the city's generator, the assistant said, must have quit. When the angry Tesla telephoned the power company he received an equally angry reply that the power company had not cut the power, but that Tesla's experiment had destroyed the generator!

These Colorado tests led to the development of a weapon much more ominous than any of the "death ray" inventions.

When he realised that economic forces would not allow the development of a new type of electrical generator that would supply power without burning fuel, he "was led to recognize [that] the transmission of electrical energy to any distance through the media as by far the best solution of the great problem of harnessing the Sun's energy for the use of man."5.6 His idea was that a relatively few generating plants located near waterfalls would supply his very high energy transmitters which, in turn, would send power through the Earth to be picked up wherever it was needed.

Receiving energy from this high-pressure reservoir would only require a person to put a rod into the ground and connect it to a receiver operating in resonance with the electrical motion in the Earth. As Tesla described in 1911:

"The entire apparatus for lighting the average country dwelling will contain no moving parts whatever, and could be readily carried about in a small valise."

The difference between a current used to light "the average country dwelling" and a current used as a method of destruction, however, is a matter of timing. If the amount of electricity used to run a television for an hour is released in a millionth of a second, it would have a very different, and negative, effect on the television.

Tesla said his transmitter could produce 100 million volts of pressure, and currents up to 1,000 amperes, with experimental power levels of billions or tens of billions of watts.

If that amount of power were released in an incomparably small interval of time, the energy would be equal to the explosion of millions of tons of TNT, that is, a multimegaton explosion. Such a transmitter would be capable of projecting the force of a nuclear warhead by radio. Any location in the world could be vaporised at the speed of light.

TESLA'S WORLDWIDE WIRELESS SYSTEM

Not unexpectedly, many scientists doubted the technical feasi-

bility of Tesla's wireless power transmission scheme whether for commercial or military purposes. Modern authorities in electronics, even those who express admiration for Tesla's genius, believe he was mistaken in the interpretation of his experiments when it came to electrical transmission through the Earth. 10.11,12

On the other hand, statements from authoritative witnesses who saw Tesla's equipment in operation support his claim about transmission with something other than the radio waves known today. During the Chicago World's Fair of 1893, the Westinghouse exhibit set up by Tesla was visited by Herman von Helmholtz, one of the leading physicists of his time. When Tesla "asked the celebrated physicist for an expression of opinion on the feasibility of the [transmission] scheme, he stated unhesitatingly that it was practicable."3

Later, in 1897, Lord Kelvin visited New York and stopped at the Tesla laboratory where Tesla entertained him with demonstrations in support of Tesla's wireless theory.

"Suddenly [Kelvin] remarked with evident astonishment: 'Then you are not making use of Hertz waves?' 'Certainly not,' I replied. 'These are radiations.' ... He parted from me not only thoroughly convinced of the scientific soundness of the idea but strongly expressed his confidence in its success."13

A recent analysis of Tesla's wireless transmission method shows that he used an electrostatic transmission technique that did not radiate radio waves as we know them and could send waves through the Earth with little loss of power.

The question remains of whether Tesla demonstrated the weapons application of his power transmission system. Circumstantial evidence found in the chronology of Tesla's work and financial fortunes between 1900 and 1908 points to there having been a test of this weapon.

1900—Tesla returned from Colorado Springs after completing the tests of wireless power transmission that destroyed the power company's generator, and received backing from J. P. Morgan to

Powerful discharge from a transmitter constructed in accordance with principles set forth in Nikola Tesla's US Patent no. 1,119,732, awarded on 1st December 1914.

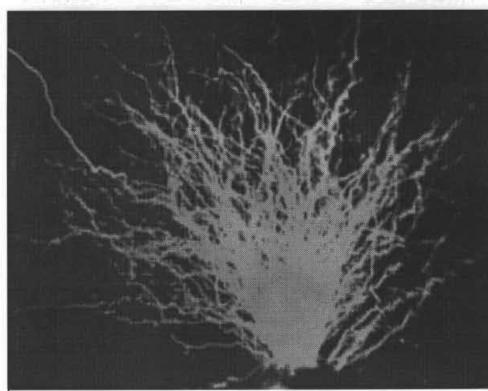
build a transmitter to signal Europe. He called the research site "Wardenclyffe".

On 12th December Marconi sent the first transatlantic signal, the letter "S", from Cornwall, England, to Newfoundland, Canada. He did this, as the financiers noted, with equipment much less costly than that being built by Tesla.

1902-1904—The construction of Wardenclyffe went over budget; Morgan refused further funding. Marconi was hailed as a world hero.

1904-1906-Tesla was subject to multiple lawsuits over unpaid Colorado Springs expenses. George Westinghouse, who bought Tesla's patents for alternating current motors and generators in the 1880s, turned down the inventor's power transmission business proposal. Workers gradually stopped coming to the Wardenclyffe laboratory when there were no funds to pay them.

In an article, Tesla commented on Peary's expedition to the North Pole, and told of his (Tesla's) plans for energy transmission to any central point on the ground.



1907—Tesla noted in a letter to *The New York Times* that electrical waves could be used for destructive ends. "As to projecting wave energy to any particular region of the globe...this can be done by my devices," he wrote. Further, he claimed that "the spot at which the desired effect is to be produced can be calculated very closely, assuming the accepted terrestrial measurements to be correct."⁵

1908—Tesla repeated the idea of destruction by electrical waves to the newspaper on 21st April. His letter to the editor stated, "When I spoke of future warfare I meant that it should be conducted by direct application of electrical waves without the use of aerial engines or other implements of destruction." He added, "This is not a dream. Even now, wireless power plants could be constructed by which any region of the globe might be rendered uninhabitable without subjecting the population of other parts to serious danger or inconvenience."

In the period from 1900 to 1910, Tesla's creative thrust was to establish his plan for wireless transmission of energy. Undercut by Marconi, beset by financial problems, and spurned by the scientific establishment, Tesla was in a desperate situation by middecade. The strain became too great by 1906-1907 and, according to Tesla biographers, he suffered an emotional collapse.^{18,19}

In order to make a final effort to have his grand scheme recognised, he may have tried one high-power test of his transmitter to show off its destructive potential. This would have been in 1908.

THE TUNGUSKA EVENT

The Tunguska event took place on the morning of 30th June 1908. An explosion, estimated to be equivalent to 10 to 15 megatons of TNT, flattened 500,000 acres of pine forest near the Stony Tunguska River in central Siberia. Whole herds of reindeer were destroyed. Several nomadic villages were reported to have vanished. The explosion was heard over a radius of 620 miles. When an expedition was made to the area in 1927 to find evidence of the

meteorite presumed to have caused the blast, no impact crater was found. When the ground was drilled for pieces of nickel, iron or stone (the main constituents of meteorites), nothing was found down to a depth of 118 feet.

Several explanations have been given for the Tunguska event. The officially accepted version is that a 100,000-ton fragment of Encke's Comet, composed mainly of dust and ice, entered the atmosphere at 62,000 mph, heated up and exploded over the Earth's surface creating a fireball and shock- wave but no crater. Alternative explanations of the disaster include a renegade mini black hole or an alien spaceship crashing into the Earth with the resulting release of energy.

Associating Tesla with the Tunguska event comes close to putting the inventor's power transmission idea in the same speculative category as ancient astronauts. However, historical facts point to the possibility that this event was caused by a test-firing of Tesla's energy weapon.

In 1907 and 1908, Tesla wrote about the destructive effects of his energy transmitter. His Wardenclyffe facility was much larger than the Colorado Springs device that destroyed the power station's generator. Then, in 1915, he stated bluntly:

"It is perfectly practical to transmit electrical energy without wires and produce destructive effects at a distance. I have already constructed a wireless transmitter which makes this possible... But when unavoidable [it] may be used to destroy property and life. The art is already so far developed that the great destructive effects can be produced at any point on the globe, defined beforehand with great accuracy."²⁰

He seems to confess to such a test having taken place before 1915, and, though the evidence is circumstantial, Tesla had the motive and the means to cause the Tunguska event. His transmitter could generate energy levels and frequencies capable of releasing the destructive force of 10 megatons or more of TNT. And the overlooked genius was desperate.

E/M FINGERPRINTS OF THE TUNGUSKA EVENT

The nature of the Tunguska event is also consistent with what would happen during the sudden release of wireless power. No fiery object was reported in the skies at that time by professional or amateur astronomers, as would be expected when a 200,000,000-pound object enters the atmosphere at tens of thousands of miles an hour. Also, the first reporter (from the town of Tomsk) to reach the area judged the stories about a body falling from the sky to be the result of the imagination of an impressionable people. He noted that considerable noise had come from the explosion, but no stones had fallen.

The absence of an impact crater can be explained by there having been no material body to impact. An explosion caused by broadcast power would not leave a crater.



The 167-foot-high transmitter at Wardenclyffe, erected for purposes of "world telegraphy" in 1901.

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In contrast to the ice-comet collision theory, reports of upper atmosphere and magnetic disturbances coming from other parts of the world at the time of and just after the Tunguska event point to massive changes in the Earth's electrical condition. Baxter and Atkins cite in their study of the explosion, *The Fire Came By*, that

The Times of London editorialised about "*slight, but plainly marked, disturbances of...magnets*" which the writer, not knowing then of the explosion, associated with solar prominences.²¹

In Berlin, The New York Times of 3rd July reported unusual colours in the evening skies, thought to be the northern lights: "Remarkable lights were observed in the northern heavens...bright diffused white and yellow illumination continuing through the night until it disappears at dawn."22 Massive glowing "silvery clouds" covered Siberia and northern Europe. A scientist in Holland told of an "undulating mass" moving across the north-west horizon. It seemed to him not to be a cloud, but the "sky itself seemed to undulate". A woman north of London wrote to the London Times that on midnight of 1st July the sky glowed so brightly it was possible to read large print inside her house.

A meteorologial observer in England recount-

ed on the nights of 30th June and 1st July: "A strong orange yellow light became visible in the north and north-east...causing an undue prolongation of twilight lasting to daybreak on 1st July... There was a complete absence of scintillation or flickering, and no tendency for the formation of streamers, or a luminous arch, characteristic of auroral phenomena..."²³ The report that most closely ties these strange cosmic happenings with Tesla's power transmission scheme is that while the sky was aglow with this eerie light it was possible to see clearly ships at sea for miles in the middle of the night.²⁴ Tesla specifically claimed this as one of the effects he could achieve with his high-

The report that most closely ties these strange cosmic happenings with Tesla's power transmission scheme is that while the sky was aglow with this eerie light it was possible to see clearly ships at sea for miles in the middle of the night. power transmitter. Of particular importance is that none of his claims for lighting the ocean appeared before 1908.²⁵

A typical statement about the light induced by his transmitter is this from the New York American of 7th December 1914:

"The lighting of the ocean...is only one of the less important results to be achieved by the use of this invention [the transmitter]. I have planned many of the details of a plant which might be erected at the Azores and which would be amply sufficient to illuminate the entire ocean so that such a disaster as that of the Titanic would not be repeated. The light would be soft and of very small intensity, but quite adequate to the purpose."²⁶

When Tesla used his high-power transmitter as a directed-energy weapon, he drastically altered the normal electrical

condition of the Earth. By making the electrical charge of the planet vibrate in tune with his transmitter, he was able to build up electric fields that affected compasses and caused the upper atmosphere to behave like the gas-filled lamps in his laboratory. He had turned the entire globe into a simple electrical component that he could control.

RATIONALISATIONS

Given Tesla's general pacifist nature it is hard to understand why he would carry out a test harmful to both animals and the people who herded the animals, even when he was in the grip of financial desperation. The answer is that he probably intended no harm, but was aiming for a publicity coup and, literally, missed his target.

At the end of 1908, the whole world was following the daring attempt of Peary to reach the North Pole which he claimed in the spring of 1909. If Tesla wanted the attention of the international press, few things would have been more impressive than the Peary expedition sending out word of a cataclysmic explosion on the ice near or at the North Pole.27 Tesla, then, if he could not be hailed as the master creator that he was, could be seen as the master of a

mysterious new force of destruction.

The test, it seems, was not a complete success. It must have been difficult controlling the vast amount of power in the transmitter to the exact spot Tesla intended. The North Pole lies close to a great-circle line connecting Shoreham, Long Island and the Tunguska region. That path passes close by Alert on Ellesmere Island where Peary spent the winter.28 The uninhabited region between Alert and the North Pole might have been the intended target for a test-firing of the wireless transmission system. However, "the accepted terrestrial measurements" of that day were not precise enough for the task. The destructive electrical wave overshot its target.

Whoever was privy to Tesla's energy weapon demonstration must have been dismayed either because it missed the intended target and would be a threat to inhabited regions of the planet, or because it worked too well in devastating such a large area at the mere

N. TESLA. APPARATUS FOR TRANSMITTING ELECTRICAL ENERGY. APPLICATION FILED JAN. 18, 1902. RENEWED MAY 4, 1907. 1,119,732. Patented Dec. 1, 1914. . s.: nike to feat a 1 Kron Chap Confer, 4.1 W. Beer

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1. "Tells Death Power of 'Diabolical Rays'", The New York Times, 21 May 1924, p. l.

2. Ibid.

4

3 "Suggests Russia Has A 'Ray", The New York Times, 28 May 1924, p. 25.

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5. Tesla, Nikola, "The Problem of Increasing Human Energy, with Special Reference to the Harnessing of the Sun's Energy", The Century Illustrated Magazine, June 1900.

6. Nichelson, Oliver, "Nikola Tesla's Later Energy Generation Designs", IECEC, 1991.

7. American Examiner, 1911 (issue number unknown).

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9. Secor, H. Winfield, "The Tesla High Frequency Oscillator", The Electrical Experimenter, March 1916, p. 615. 10. Wait, James R., "Propagation of ELF Electromagnetic Waves and 'Project Sanguine/Seafarer'", Journal of Oceanic Engineering, IEEE, vol. OE-2, no. 2, April 1977, pp. 161-172. 11. Marincic, Aleksandar, Nikola Tesla, Colorado Springs Notes 1899-1900, Nikola Tesla Museum, published by Nolit, Beograd, Yugoslavia, p. 19. 12. Corum, James F. and Kenneth L. Corum, "Disclosures Concerning the Operation of an ELF Oscillator", Tesla '84—Proceedings of the Tesla Centennial Symposium (Dr Elizabeth Rauscher and Mr Toby Grotz, editors), International Tesla Society, Inc., Colorado Springs, USA, 1985, pp. 41-49.

13. Tesla, Nikola, "Famous Scientific Illusions", The Electrical Experimenter, February 1919, p. 732. 14. Ibid.

15. Nichelson, Oliver, "Tesla's Wireless Transmission Method", 1992. 16. Tesla, Nikola, "Tesla's Wireless Torpedo", The New York Times, 20 March 1907, p. 8.

17. Tesla, Nikola, "Mr Tesla's Vision", The New York Times, 21 April 1908, p.

18. Seifer, Marc J., "Nikola Tesla: The Lost Wizard", Tesla '84—Proceedings of the Tesla Centennial Symposium, op. cit., pp. 31-40.

19. Cheney, Margaret, Tesla, Man out of Time, Dell Publishing Co., New York, USA, 1983, p. 187

throwing of a switch thousands of miles away. Whatever was the case, Tesla never received the notoriety he sought for his power transmitter.

The evidence is only circumstantial. Perhaps Tesla never did achieve wireless power transmission through the Earth. Maybe he made a mistake in interpreting the results of his radio tests in Colorado Springs and really saw a low-frequency phenomenon, Schumann oscillations, and not an effect engineers believe a scientific impossibility. Perhaps the mental stress he suffered caused him to retreat into a fantasy world from which he would send out preposterous claims to reporters who gathered for his yearly pronouncements on his birthday. Maybe the atomic bomb-size explosion in Siberia near the turn of the century was the result of a meteorite nobody saw fall.

Or, perhaps, Nikola Tesla did shake the world in a way that has been kept secret for over 80 years.

20. Tesla, Nikola, "Tesla's New Device Like Bolts of Thor", The New York Times, 8 December 1915, p. 8.

21. Baxter, John and Thomas Atkins, The Fire Came By, Warner Books, New York, USA, 1977, p. 27.

22. Ibid, p. 26.

23. Spenser Russell, quoted in Baxter and Atkins, The Fire Came By, p. 28, from the Royal Meteorological Society Quarterly, 1930.

24. Baxter and Atkins (see Footnote 21).

25. The carliest mention of lighting the ocean appears to have been in 1911 in a

New York American article by Marcel Roland, dated 3rd September. See Ratzlaff, John and Leland Anderson, Dr Nikola Tesla Bibliography, Ragusan Press, 1979, p. 93.

26. "Tesla Light to Rob Oceans of Every Danger", American, New York, 7 December 1914.

27. Tesla suggested a similar test of his power transmission system aimed at the Moon where everyone could see "the splash and volatization of matter". See Footnote 19, p. 255.

28. Bayshore, Long Island, is at 40 N 43, 73 W 13; Alert, Canada (Ellsmere Island) is at 82 N 31, 62 W 05; and Tunguska is at 60 N 55, 101 E 57.

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— *Mysteries of our Moon* — NASA's Fake Moon Shots

Allegations of photo trickery cast doubt on the authenticity of some of NASA's manned lunar missions.

Part 1

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NASA'S SPACE MISSIONS --- HIT OR MYTH?

When René's book, NASA Mooned America!, landed on our desk, it merely added to the growing pile of books, articles and videos detailing anomalies about the Moon and our exploration of it. It prompted us to begin a three-part series of articles covering some of the more intriguing pieces of the puzzle. In this issue we look at some photographic discrepancies from the Gemini and Apollo space missions...

THE STARS, OR LACK OF THEM

There are no stars in most of the photographs taken on the lunar surface. With no atmosphere to diffuse their light, surely stars would have been clearly visible?

Even the astronauts were confused about the stars, or lack of them. In Harry Hurt III's book, *For All Mankind*, Neil Armstrong is quoted as saying, "The sky is black, you know," and "It's a very dark sky."

But on the other hand, during the *Gemini 10* mission while space-walking, Michael Collins reported, "My God, the stars are everywhere: above me on all sides, even below me somewhat, down there next to that obscure horizon. The stars are bright and they are steady."

Three years later he wrote of his journey to the Moon in *Apollo 11*: "I can't see the Earth, only the black starless sky behind the Agena...", and then later, "As I slowly cart-wheel away from the Agena, I see nothing but the black sky for several seconds..."

In fact, there is a whole chapter in René's book dedicated to these discrepancies. It appears that some astronauts on some missions saw stars, and others didn't. The Russian cosmonauts reported seeing stars incidentally.

MOON DUST ANOMALIES

Why, in all the video and photo footage, are there no craters under the landing module? Surely after all that blasting from the descending rockets there would be a crater.

Why, in all the video and photo footage, is there no Moon dust or dirt on the support struts of the command module? Surely after all that blasting from the descending rockets there would be dust or dirt on the struts. We certainly see it as the astronauts walk about.

It has also been pointed out that the clear and distinct footprints in many shots of astronauts on the Moon's surface are highly suspicious. Apparently such clear impressions can only be made in soil, dirt or dust with moisture present.

WHO TOOK THOSE PHOTOS?

A classic example is the take-off of the *Apollo 16* LEM. The camera that recorded the blast-off panned upward to track the capsule. Who operated the camera?

The backgrounds of nearly all NASA's lunar photos become suddenly different and indistinct. Many photographers point out the similarity to painted backdrops.

The Sun creates only parallel shadows here on Earth, so why did so many NASA Moonscape photos have non-parallel shadows?

During *Apollo 11*, either Armstrong or Aldrin went gambolling past the LEM. What we saw was the typically blurry ghost TV picture that we received from that mission, but why could we see the LEM clearly through the astronaut?

Examine the photographs on the following pages and join us next issue for an in-depth feature where we look at strange features on the Moon's surface itself. (Ed.)

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NASA'S Fake Moon Shots —



Fig. 1: The Zero-G Airplane This picture, which covered two pages in Carrying The Fire, a book written by Apollo astronaut Michael Collins, was snapped by a professional NASA photographer as the plane flew an outside loop to temporarily eliminate gravity.

The cabin is padded to protect the occupants from the inevitable fall the instant the loop is terminated. Here Collins, as he practises space-walking, is holding the propulsion rod in his right hand.



Fig. 3: The Spacey Twins #1 Following an obvious hunch, I had negatives made of both previous pictures.

Then I had another negative made of the first photo, reduced in size and flopped over. Collins is now practising with his left hand, the same hand he used in the alleged space walk.

I then had the *Gemini 10* picture blown up until the figure of Collins was the same size as this one.



Fig. 4: The Spacey Twins #2

I then rotated the blown-up photo clockwise until the propulsion rod made the same angle across the page on both pictures. Even the expression of his face is the same. Collins would have us believe that this picture was taken by a different person many months later. However, the negative of either picture placed over the print of the other produces a point-to-point coincidence until the binding line at the knee is reached.

Fig. 5: The Shadow Shows

NASA photo #AS11-37-5437, taken on 20th July 1969, shows a shadow of the engine nozzle (whose diameter is 8.5 feet) as the module orbits 69 nautical miles (79 statute miles) above the Moon's surface. How can an 8.5-foot-diameter object cast a shadow that size nearly 80 miles away?



Fig. 2: The Gemini 10 Space Walk This picture was extracted from the centre section of that same book and was allegedly taken during a space walk on the Gemini 10 mission exactly three years before his Apollo 11 mission to the Moon. NASA claims to have landed the first men on the Moon during this mission.



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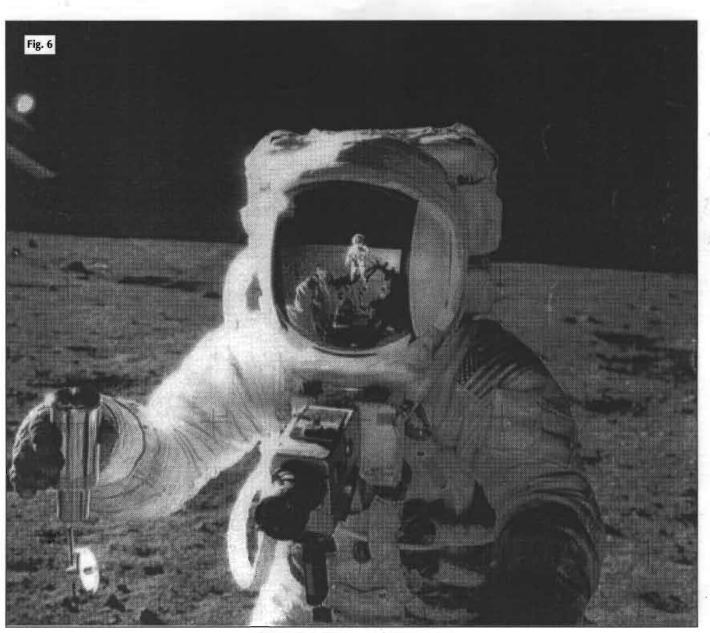


Fig. 6: The Phantom Cameraman

NASA's official title of this picture is "Astronaut Collecting Lunar Samples, Apollo XII". NASA contends that Pete Conrad took this photo of Al Bean on 20th October 1969. The NASA reference number is AS12-49-7278.

At any one time there were only two men on the Moon. Yet, as reflected in Bean's face-plate under magnification, Conrad is carrying no camera. Conrad has his left arm straight down and his right elbow is down with his hand near his navel. We see a flat background surface with the horizon sharply delineated. On Bean's visor we see Conrad and the horizon behind him closely matching the real one. If we examine Bean's shadow as reflected in his visor, we know by its length that he is less than 10 feet away from Conrad. Therefore, we know there is no steep hill between them. But the camera on Bean's chest is being viewed from at least eight feet above the ground. Since there is no stand reflected between Bean and Conrad, apparently a camera boom was used, or the man on the Moon is 10 feet tall and invisible.

Here is a list of other anomalies:

• On the upper left edge are two structural pieces that slant toward the ground and seem to be holding a spotlight. The ground between that spotlight and Bean is unevenly lit, but the brightest area is around him. This is consistent with a spotlight. The ground in back of Conrad is extremely well-lit, which is also consistent with studio spotlights.

• Bean is holding in his right hand a polished piece of metal tubing that has no shadow side. Was a flash used in sunlight that is 20 per cent brighter than Earth?

• There is a second shadow that extends from Conrad, forward and to his right. It is almost 180 degrees away from his regular shadow. NASA never told us that our solar system has two suns.

I consider this picture to be one of the most flawed of NASA's *Apollo* Project's filmed documentation because there are so many things wrong with it. A picture is composed only of light and shadow, and, by definition, the shadow must be on the shady side away from the light source.

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— The Perils of — PASTEURISED MILK

Far from protecting against pathogenic organisms, pasteurisation also destroys key food elements and therapeutic properties in milk, and promotes degenerative disease conditions in people and environments.

© by Walene James

Extracted from her book Immunization: The Reality Behind the Myth Published in 1988 by Bergin & Garvey Publishers, Inc. Massachusetts, USA Restances to 130 to 158 degrees Fahrenheit for 20 or 30 minutes. The new 'flash' methods of pasteurising heat the milk to 150 to 170 degrees for 15 to 22 seconds. This is done to kill pathogenic bacteria and delay the development of other bacteria. However, according to Norman Walker, D.Sc., temperatures from 190 degrees to 230 degrees Fahrenheit are required to kill pathogenic organisms such as typhoid, *bacilli coli*, tuberculosis and undulant fever.¹ This, of course, would damage the milk to such an extent that no cream would rise—a drawback from a commercial standpoint.

The heat of pasteurisation is enough, however, to kill the beneficial lactic acid, or souring bacteria, *Lactobacillus acidophilus*, which help to synthesise B-vitamins in the colon and hold the putrefactive bacteria in check. Raw milk will eventually curdle and clabber if allowed to sit at room temperature because the lactic acid bacteria hold the putrefactive bacteria in check. Pasteurised milk, having no such protection, will rot. Hence, the irony of pasteurisation is that it destroys the germicidal properties of milk. While pasteurisation cuts down the bacterial count temporarily, the count soon exceeds the figure prior to pasteurisation because bacteria multiply more rapidly in pasteurised milk than in raw milk. Royal Lee, D.D.S., claims many cases of undulant fever can be found in communities where all milk is pasteurised.² Salmonella food poisoning, which affected over 500 people in Illinois and Iowa during March and April 1985, was traced to pasteurised milk.³

What causes undulant fever? It has been shown to be a deficiency disease curable in both man and animal by the administration of trace minerals.⁴ Particularly important are manganese and magnesium.⁵

The primary commercial advantages of pasteurising milk are:

(1) It enables the farmer to be dirty. Standards for certified dairy herds and milk handlers are considerably higher than those for herds whose milk is to be pasteurised; hence, it costs more to make clean, raw dairy products.

(2) It is a convenience for the grocer as well as the farmer. Although raw milk will generally keep longer than pasteurised milk, if it is not produced under sanitary conditions it will begin to curdle sooner than pasteurised milk will begin to smell rotten. Hence, pasteurisation can hide staleness and give milk a longer shelf life.

How does the heat of pasteurisation affect the nutritional value of milk? Heating any food above 122 degrees Fahrenheit destroys enzymes, those biochemical transformers that trigger the thousands of chemical processes going on in our bodies all the time. One of the functions of enzymes is to release nutrients in the food we eat. The heat of pasteurisation destroys the enzyme phosphatase which is necessary for the assimilation of calcium. Some researchers claim that as much as 50 per cent of the calcium in pasteurised milk is not utilised by the body.^{6*}

Other food factors and skeletal structures adversely affected by pasteurisation as well as diseases promoted by this practice are:

(1) Vitamins: The loss of fat-soluble vitamins such as A and E may run as high as two-thirds. The loss of water-soluble vitamins such as B and C can run from 38 per cent to 80 per cent. The vitamin C loss usually exceeds 50 per cent.⁷

(2) **Minerals:** Twenty per cent of available iodine is lost by volatilisation. There is loss of availability of other minerals in varying degrees.⁸

(3) **Thirty-eight or more food factors** are changed or destroyed, including protein and hormones as well as the vitamins and minerals discussed. Fats are also altered by heat as well as the whole protein complex which is rendered less available for tissue repair and rebuilding.⁹

(4) Anti-stiffness and anti-anaemia factor: Pasteurisation destroys the guinea pig

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'anti-stiffness' factor (Wulzen factor) and 'anti-anaemia' factor in milk. 10

(5) X-factor: The X-factor in tissue repair is destroyed."

(6) **Teeth and bones:** Children's teeth are less likely to decay on a diet supplemented with raw milk than with pasteurised milk.¹² Dr F. M. Pottenger, Jr, who has studied the effects of raw milk on both experimental animals and people, reported that raw milk produced better bones and teeth than pasteurised milk and that it protected against or prevented dental problems, deafness, arthritis (due to presence of the Wulzen factor), rheumatic fever and asthma.¹³

(7) **Coronary thrombosis and arteriosclerosis:** "Dairy products fed [eaten] in large amounts, including raw cream and raw butter, do not produce atheroma, do not raise the blood cholesterol, while the highest grade pasteurised produce does."¹⁴ Pasteurisation, or the heating of milk which changes the structure of protein, is a major cause of coronary thrombosis," declared Dr

J. C. Annand from Dundee, Scotland. "The consumption of heated milk protein...not milk fat...has been found to correlate historically to the high incidence of thrombosis," he added.¹⁵

(8) Skeletal deformities and degenerative diseases: Experimental animals deteriorate rapidly on pasteurised milk. For instance, calves fed pasteurised milk die within 60 days, as shown by numerous experiments.¹⁶

Perhaps the most famous and, by now, classic experiment is the one of Dr Francis M. Pottenger, which

was reported at the Second Annual Seminar for the Study and Practice of Dental Medicine in Palm Springs, California, in October 1945.

The report outlined the results of 10 years of careful study of approximately 900 cats which were bred and studied for four and five generations. The cats were divided into six groups. The first group was fed raw meat, raw milk and cod liver oil. The second group was fed the same, except the meat was cooked. The other groups were fed raw meat and various kinds of cooked milk, i.e., pasteurised milk, evaporated milk and sweetened condensed milk. Only the cats in the first group remained healthy throughout the experiment. The cats in the other groups suffered skeletal deformities, parasitic infestations, allergies, arthritis, reproductive failure, skin lesions, cardiac lesions and many other degenerative conditions familiar in the literature of human medicine.

One of the more interesting features of the experiment was observing what happened in each of the pens that housed the cats after the experiment was over. The pens lay fallow for several months. Weeds sprang up in each pen, but only the pen that housed the raw meat/milk-fed cats supported luxuriant growth. This led the experimenters to perform a further experiment. They planted beans in each pen and, again, only the pen of the raw meat/milk-fed cats supported the growth of bean plants to any real degree. Vegetation in the other pens was sparse and scraggly, being the most sparse in the pen of the sweetened condensed milkfed cats. These cats were the ones which showed the most marked deficiencies and degenerative changes during the experiment. (I couldn't help thinking as I read this, that this is the kind of milk, essentially, that many people feed their babies!)

The experimenters concluded: "The principles of growth and

development are easily altered by heat and oxidation which kill living cells at every stage of the life process, from the soil through the animal. Change is not only shown in the immediate generation, but as a germ plasm injury which manifests itself in subsequent generations of plants and animals.⁹¹⁷

Fresh, raw milk has been successfully used as a therapeutic agent since Hippocrates who prescribed it for tuberculosis, William Campbell Douglass, M.D., reminds us. In his informative and humourous book, *The Milk of Human Kindness is not Pasteurised*, he describes many other ailments that have been successfully treated with fresh, whole, clean, raw milk. Some of these are: oedema, obesity, allergies, high blood pressure, psoriasis, diabetes, diseases of the prostate gland, urinary tract infections, heart and kidney disease, hardening of the arteries, neuresthenia, arthritis, gastric and duodenal ulcers, and muscle cramps during pregnancy. Pasteurised milk will not work. It must be raw.¹⁸

Footnotes:

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3. "Food Poisoning Cases in Illinois", Item in "Health Notes", *Health Freedom News*, May 1985, p. 31.

4. Rupp, Ed, "What About Trace Minerals?", Missouri Ruralist, 9 April 1949; "Are We Starving at Full Tables?", Steel Horizons, vol. 12, no. 3.

5. Davis, Adelle, Let's Get Well, Harcourt, Brace

& World, Inc., New York, USA, 1965, p. 149. 6. Broadston, Elizabeth J., "Hear Ye—Mothers!", *Let's Live*, February 1955, p. 12. Also, Royal Lee, D.D.S., "Raw Food Vitamins", Address delivered

before the Massachusetts Osteopathic Society Convention, Boston, 22 May 1949.

* A number of studies have pointed to widespread symptoms of calcium deficiency among Americans, and yet Americans are among the highest consumers of milk and milk products in the world. (Out of 148 countries, USA ranks 11th in per-capita milk protein consumption according to *The New Book of World Rankings*, 1984 edition.) Could pasteurisation of milk and milk products have something to do with this?

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 Bullit Darlington, Jean, "Why Milk Pasteurization?", *The Rural New-Yorker*, 3 May 1947, p. 4. Also, Broadston, op. cit., p. 12.

9. Broadston, op. cit., p. 12.

10. Darlington, op. cit., p. 5.

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12. The Lancet, 8 May 1937, p. 1142. Taken from Lee Foundation for

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13. Clark, op. cit., pp. 194-95.

14. Pottenger, Francis M., Jr, M.D., "A Fresh Look at Milk". This article first appeared in Mr Kenan's report in *The History of Randleigh Farm*. This reprint is undated, but an article by J. F. Wischhusen and N. O. Gunderson, M.D., "The Nutritional Approach to the Prevention of Disease," in *The Science Counselor*, September 1950, refers to the book, *The History of Randleigh Farm*, William R. Kenan, Jr, Lockport, NY, 1942, 4th ed.

15. Organic Consumer Report, 7 October 1975.

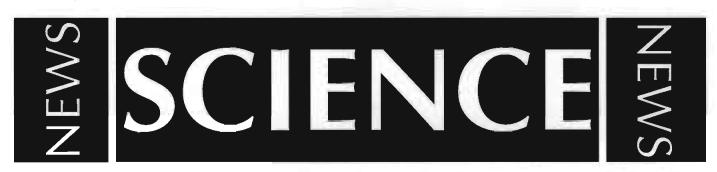
16. Bieler, Henry G., M.D., Food is Your Best Medicine, Random House, New York, NY, USA, May 1969, p. 213.

 Pottenger, Francis M., Jr, M.D., "The Effect of Heat-Processed Foods and Metabolised Vitamin D Milk on the Dentofacial Structures of Experimental Animals", *American Journal of Orthodontics and Oral Surgery*, August 1946, pp. 467-85.

18. Campbell Douglass, William, M.D., The Milk of Human Kindness is Not Pasteurised, Last Laugh Publishers, Marietta, GA, USA, 1985, Chapter 11.

Immunization: The Reality Behind the Myth, by Walene James, is available from Greenwood Publishing, USA, phone +1 (203) 226 3571.

While pasteurisation cuts down the bacterial count temporarily, the count soon exceeds the figure prior to pasteurisation because bacteria multiply more rapidly in pasteurised milk than in raw milk.



KEPLER'S LAW DOES NOT DESCRIBE REALITY by Peter Bros

epler's Law states that the planets move in elliptical orbits with the Sun at one focus of the ellipse so that a line connecting the Sun and a planet will sweep out equal areas in equal times.

An ellipse is a central conic, symmetric about a central point so that the major axis passing through the focus bisects the ellipse, making the areas of both sides of the bisected ellipse equal. The perihelion and aphelion are the closest and furthest points from the Sun, the focus, that the Earth's orbit intersects the major axis.

By applying Kepler's Law to the Earth's orbit, these points are placed in early January and July. However, the time it takes for the Earth to move between these astronomical points, January to July, is 72 hours less than the time it takes to move from July to January, sweeping out equal areas in unequal times. Thus, applying Kepler's Law to determine the perihelion

and aphelion of the Earth's orbit disproves Kepler's Law!

The perihelion and aphelion actually coincide approximately with the winter and summer solstices, the angle of the Earth's tilt being itself tilted less than a degree away from the direction of the Sun's motion, resulting in a time differential approximately 30 hours less.

HOW TO COMPUTE THE SPEED OF THE SUN

The fact that it takes longer for the Earth to move between the summer (June) and winter (December) solstices than it does to move between the winter and summer solstices shows that the Sun is moving toward the winter solstice. These times can be obtained from a farmer's almanac. Note, however, that using the astronomical perihelion and aphelion (January and July), computed by assuming Kepler's Law applies to the Earth's orbit, will overstate the Sun's speed by approx. 80 per cent.

With the Sun moving toward the winter solstice, Dl, the distance the Earth travels between the winter and summer solstices is shorter than D2, the distance the Earth travels between the summer and winter solstices. Because the Earth's rate is equal in both periods, Dl divided by the time it takes to move from the winter to the summer solstice equals D2 divided by the time it takes to move from the summer to the winter solstice. Dl and D2 can be expressed in terms of V, the velocity of the Sun.

Dl equals the distance of the bisected Earth's orbit (pi*D/2), minus the time it takes for Earth to move between the winter and summer solstices, multiplied by V.

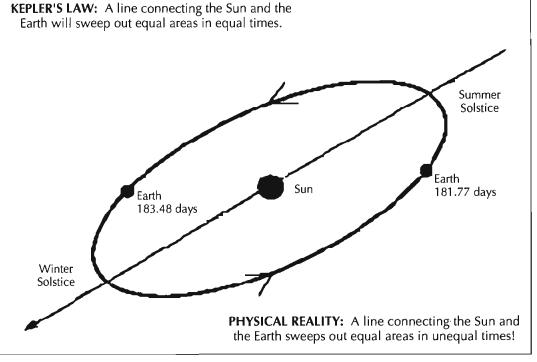
D2 equals the distance of the bisected Earth's orbit, plus the time it takes for the Earth to move between the summer and winter solstices, multiplied by V. Substituting these values for Dl and D2 solves the equation for V, the velocity of the Sun.

The movement of the Sun accounts for the precession of the vernal equinox, currently scientifically explained by wobble, as well as Tycho Brahe's unexplained finding that the Moon travels faster in the summer than the winter. It isn't travelling faster; it is travelling at a uniform rate over the shorter distance between the winter and summer solstices and the longer distance between the summer and winter solstices.

The Sun's movement is what gives the planetary orbit the appearance of being an ellipse—the Earth's actual path being a helix less than 1 per cent from the plane of solar system movement.

Because the Sun is dragging the planets through space, historical forces aren't sufficient to explain orbiting. As Newton based his proof of the inverse square law on historical forces producing Kepler's Law, we may have to rethink why objects fall.

(Source: From Chapter 7 of Peter Bros' book, <u>At the Gates of the Citadel</u>, FBP, 6529 Elder Ave, Springfield, VA 22150 USA; phone +1 (703) 971 9141, fax (703) 971 1628)



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SUSPENDED STRAIN TEST OF ADAMS PERMANENT MAGNET TECHNOLOGY

by Robert Adams

his report refers to a suspended strain test performed at midday on Saturday 1st July 1995 in Whakatane, New Zealand, in the presence of my colleague, Bruce Cathie.

The test was performed with a magnet, measuring 17 millimetres cube, weighing only 60 grams, suspended in a non-magnetic rig specially built for these strain tests.

Test Results:

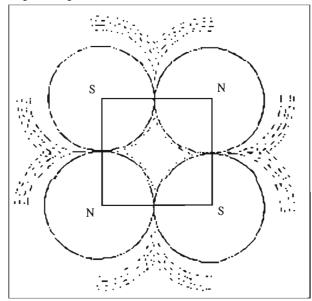
Maximum Strain: 25 kg Release Strain: 25.25 kg = 12.5 kg per pole of any one face of four, of aforesaid magnet Distance between poles: approx. 7.5 mm

The magnetic energy displayed is such that there is no instrumentation in the South Pacific, to my knowledge, capable of measuring MGOe, but it is, however, conservatively estimated to be around the order of 144 per pole.

All other magnets engineered into the Adams technology will down-scale according to material composition, i.e., alnico, sintered alnico, cobalt, permalloy, samarium cobalt, neodymium, etc.

The diagram below is a basic illustration of the resultant magnetic fields appearing on any one of the four twin-pole faces subsequent to the application of said magnet being engineered into Adams technology.

In a cube or rectangular application, an original magnet in its conversion state dis-



plays a set of four pole-faces, each of which consists of a twin set of north and south poles and, in turn, each pole's energy has doubled, the energies of each being identical.

The above magnet, then, if installed in a motor, should deliver twice its original energy from only any one north or south pole, of any one of the four twin faces.

In closed-circuit applications such as extensively used in industry, the total energy available from both poles of any one face becomes four times greater than that of any one pole of the magnet in its original state.

Further to this discovery of confirming evidence of the possibility of four magnetic poles in magnets, Bruce Cathie and I have concluded, through the application of his unified field theories, that magnets of any of the present-known compositions, when moulded to specific geometric harmonic dimensions, will display greater energy gain than that of their present maximum ratings, with further gain available by engineering the magnet into the Adams magnetic technology.

Since Bruce and I returned from the NEXUS Conference in Australia late last March, we have been involved in the investigation of the evidence I discovered regarding my long-believed theory that a magnet can indeed be found to possess the inherent ability to display four poles.

Like myself, Bruce was not prepared just to accept the fact that the theory had been found to be correct in practice, but also to investigate if the results have a connection with the mathematics of the harmonic structure of the universe.

Bruce found the magnet does indeed fit into the mathematical structure, according to the published unified tables.

I lay international claim to being the original discoverer of the possible reality of the existence of four magnetic poles, and the first to prove, in practice, that any magnetic material can be engineered into displaying four twin-poles.

The recent technical research of our Adams/ Cathie group promises enormous implications for the future of magnetic technology worldwide, and further research is underway. POWER FROM ROOM HEAT! by Harold Aspden

he "Super Space Magnetic Power Source Discovery" reported by Robert Adams (NEXUS, June-July 1995, p. 55) coincides with a discovery I have made concerning magnets. I am using barium ferrite magnets in my own motor research and I am finding excess power. Robert Adams has magnets more than one hundred times stronger, so there is great promise ahead!

My discovery, however, is the Tink between the retentive properties of a magnet and superconductivity. Magnets are known to keep their magnetic power indefinitely if left undisturbed, the loss of power being less than one part in 100,000 per year. Current flow in a closed circuital loop develops a magnetic field. Superconduct- ivity seems also to sustain the perpetual motion of electron currents.

It is well known that a magnet can convert heat into electricity, but the scientific world seems to be totally ignorant of the fact that regeneration of electricity from heat within a magnet is what causes it to sustain its permanent magnetism. Magnets have been used in MHD technology (the 1960s work on magnetohydrodynamics) which generates an electrical current output from the flow of hot ionised gas through a magnetic field in the mutually orthogonal direction. Also, in metal, the heat energy transported by electrons through a magnetic field can convert into a transverse flow of current that derives its power by cooling the metal (known as the Nernst Effect).

In fact, however, a magnet itself is a physical manifestation of room temperature superconductivity, which really is a process involving magnetic induction and electrical regeneration by conversion of heat attributable to current flow through a normal resistance.

Nature's secret governing this phenomenon concerns gravitation and the dynamically resonant role played by the 'supergraviton' as a mediator in conserving energy in the inertial balance of thermally activated molecules when impacted by electron current. The supergraviton has a mass close to 102 atomic units, and this is the common denominator shared by the groupmolecular compositions of warm superconductors and magnets.

Readers who may doubt this should weigh the following evidence. It is beyond belief that my discovery of this curious relationship between the compositions of

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warm superconductors and magnets can be fortuitous. The excess power in my motor is in some measure extracting heat from the barium ferrite magnets, and as I am collaborating with Robert Adams it is appropriate to bring this news into the NEXUS readership forum.

This is, incidentally, not technology but science, yet science which tells us that the 'new energy' dream of power generation from environmental heat is already with us—but we have somehow ignored Nature's message.

Readers may find my recently published (May 1995) GB Patent Application No. 2,283,361 enlightening as a way forward towards this new technology. It is entitled, "Refrigeration and Electrical Power Generation" and relates to a solid-state project which complements my motor research.

Should these comments interest an established R&D organisation based in Australia I invite contact with a view to developing and exploiting in Australia my earlier and related Australian Patent No. 622,239.

Enquiries in writing should be sent to me c/o Sabberton Publications, PO Box 35, Southampton S016 7RB, England, UK.

STUDY PROVES DOWSING WORKS

The ancient and mysterious art of dowsing could be a more efficient method of finding water than anything modern science has to offer.

German scientists followed the instructions of experienced dowsers and drilled a total of 2,000 boreholes in 10 different countries. Their 80 per cent success rate in striking water was almost double the best achieved by conventional geological techniques according to the study's author, Hans-Dieter Betz, a Professor of Physics at the University of Munich, Germany.

The team claim to have scientific proof that dowsing works. They have just published the results of their 10-year study in the *Journal of Scientific Exploration* which specialises in publishing studies of strange phenomena. Although Betz is puzzled how the technique works, he argues that dowsing should be accepted by scientists and studied further.

Betz's study started 10 years ago after German engineers working in the northern, dry regions of Sri Lanka began to use dowsing to decide where to drill.

At first the team used conventional techniques to find water—interpreting the features of the terrain for the presence of underground streams and more advanced methods such as testing the soil's electrical resistance.

But these methods turned out to be inefficient, so the project manager, Hans Schroter, decided to apply his dowsing skills to the problem. Schroter's success in pinpointing underground streams was so impressive that the German Association for Technical Co-operation (GTZ) agreed to sponsor a long-term investigation.

Relying solely on a dowsing rod, Schroter identified 691 potential sites in Sri Lanka to drill for water. Six hundred and sixty-four—96 per cent of them—provided fresh running water. Prof. Betz says that conventional techniques would find water in about 30 to 50 per cent of boreholes.

Prof. Betz says what was even more impressive was that the dowsers were able to predict the depth of the water source and estimate its yield and purity to within 10 or 20 per cent. Geologists still have no technology for gauging the depth and volume of underground water.

(Source: Carl Franklin, <u>The European</u> <u>Magazine</u>, 31 March - 6 April 1995)

SOUND WAVES vs POLLUTION

Petrol station oil spills could soon be cleaned up more easily using sound waves.

Koen Weytingh and his colleagues at the Technical University of Delft and De Ruiter Milieutechnologie in Halfweg, the Netherlands, have been experimenting with sound waves to break up and wash out hydrocarbon droplets whose heavier fractions often stay trapped between grains of soil, even with *in situ* cleaning techniques.

The researchers set up two columns of wet sand contaminated with diesel fuel and passed sound waves through one of the columns at a number of frequencies. They then compared the amount of oil that could be removed from each by pumping through the two sandbeds until no more oil emerged. After five days, 71 per cent of the diesel fuel was removed from the vibrated column, compared with 40 per cent in 11 days from the untreated column.

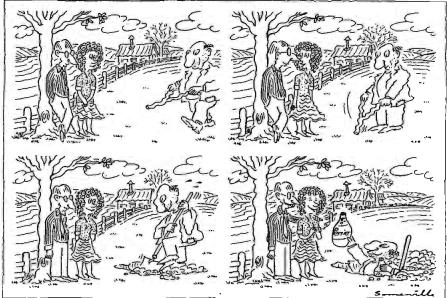
The sound waves make the oil drops vibrate at their natural frequency until they disintegrate into smaller droplets which can escape more easily from the capillary forces in the soil.

The range of molecules recovered from the vibrating sandbed corresponded to the normal composition of diesel oil, with hydrocarbon chains ranging from 10 to 40 carbon atoms long. So, the water was indeed washing out longer molecules than usual, rather than simply removing more of the shorter, more soluble compounds.

Weytingh also noted that high-frequency vibrations tend to be damped by soil and groundwater, and so work only over a limited distance. Sound at too low a frequency can compress the soil, causing it to subside.

(Source: New Scientist, 3 June 1995)

YUPPIE DOWSING SERVICE





VISIONS AND VOICES AT THE GREAT PYRAMID — Part 2

by Gordon-Michael Scallion

(In last month's feature, Gordon-Michael Scallion brought forth information about the Great Pyramid of Egypt—why it was built, and an introduction to the technology used to build it. — <u>ECR</u> #45, June 1995)

y head continued to throb as vision after vision filled my mental screen. The realisation of what I was experiencing began to overwhelm me. My thoughts were immediately to give control of what was occurring over to some external force. Then my inner voice responded, correcting me in a most assertive manner.

You are aware most times of the real you and your connection with the inner worlds. You must now push your consciousness out further and acknowledge the experience as being within. Do not misunderstand. This is not to indicate that other spiritual forms are not assisting, or are at times present, but these occur as guides to assist in initiation, not to fulfill initiation. The more the inner self is accepted, the greater the development. And, yes, risk is the price paid. But what is being risked here? We would suggest it is the ego. Without risk there can be no gain. Safety is but an illusion.

I took a few deep breaths, thinking, "I

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know this, why do I continue to question?" "Ah, initiation," I thought. My questioning continued.

"What determined the selection of a chamber?"

The initiate with the assistance of the priest.

"Please explain."

Better here to explain initiation. As given previously, all life is initiation. Each experience, each act, deed, especially thoughts, is a portion of initiation. Initiation then is a process whereby the entity—soul force—is given the opportunity to develop spiritually. This means that when the soul chooses to improve itself, to move towards a greater light, the soul body so changes its vibration as to remove from its spiritual fabric those attachments detrimental to its path upward.

An analogy here would be to imagine blindness has been a part of the physical body from birth and through surgery and the removal of blockages, vision is very slowly restored. At first, light may be detected, void of detail or meaning but nevertheless a new experience. Slowly, shadows appear in the vision. Another new experience. Shadows then give way to form and detail. With each new visual experience, small shifts in awareness occur. Lastly, colour fills the form and a new interaction with other senses occurs. At this point in our illustration, a whole new world opens up—the applications of sight. Initiation operates much in the same manner.

Now as to the process of initiation. Each soul is at some level of initiation at birth as a result of previous as well as future incarnations. Even those souls who have fallen are still at a level of initiation. Initiation can be either an upward movement towards a greater light or downward towards the darkness.

"Are the two known passageways ascending and descending—related to initiation?"

Descending—to decline or regress. Ascending—upwards towards the Great Hall and final initiation in the King's Chamber.

"It has been speculated in some books that these passageways contain biblical prophecy. Is this correct?"

In part. The passageways contain a time-line marking significant dates of all major religious movements since man first entered the Earth. The time-line ends in 1953 with the entrance to the King's Chamber.

"Why 1953?"

It marks the time period of the "Choosing"—man's choices, from '53 to '98, determine how the next civilisation, or root race, will unfold.

"Does the time-line pick up somewhere else?"

Rather, it points the way.

"To where?"

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The tomb.

"The empty sarcophagus?" Yes, though this was part symbolic, in

form, and part of the machine. "What does it symbolise?"

The final test, passage from the physical world to the spiritual and back, or the continuum of life.

"And the part of the machine?"

It is a resonant device tuned to the frequencies required for the seventh level of initiation. This then worked in conjunction with the room's additional workings. What appears to be the ceiling of the King's Chamber is but one of several tuned circuits. Forces collected by the pyramid were captured, focused and directed downward through the stones into the open sarcophagus. These frequencies, in conjunction with other forces created by the crystal in the Great Hall and the initiate himself, made possible the test for the seventh level of initiation—travel to other worlds.

"So the sarcophagus by itself has no power?"

In the hands of an initiate of the seventh level it has great power, even today.

"Are there other devices like this in the world?"

The one most remembered and still preserved is known as the "Ark".

I decided, in spite of my curiosity to know more about this, I would better serve this opportunity by staying with the subject of initiation. I hoped that some day I would be able to learn about the Ark and some of the other areas touched upon. I continued. "Since the initiates were not physically present in the chambers, how was travel to other worlds possible?"

Through spiritual forces. Let us more fully describe the process of initiation and workings of the machine. While the process of initiation is a spiritual process, it occurs with and through physical laws. A brainwave machine, for example, operates in a similar manner. It may induce an altered state of consciousness through its mechanism, however, it is the brain and ultimately the mind that has the experience.

There are seven chambers above the pyramid's base—one for each level of initiation. Additionally, there are seven chambers below the base, cut deep into the plateau. Over 20 years were spent in the construction of the base and lower workings. A portion of the pyramid's outer stonework was fashioned from the lower cuttings. The chambers below may be seen as a mirror of what is above, plus the addition of control rooms and other passageways. Each chamber below is an exact harmonic of the chamber above. They are connected through vibrational waves-out of time would be the correct definition here. Seven waves, fourteen chambersseven above and seven below-make up the workings, each tuned through the mechanism in the Grand Gallery.

As the process began, an initiate who had so prepared himself for testing would enter the appropriate chamber below. The priest, having already perfected all levels of initiation, would join psychically with the initiate. As they journeyed to the inner

world, the priest would act as a guide and guardian.

"What determined a successful initiation?"

The journey itself. For if the entity was not attuned to the level he was to experience, he would be unable to journey with the priest. Again, the machine only provides the framework, or mechanism, for initiation, not the experience. It is vibration that determines the experience as all is vibration regardless of level, worlds or universes.

"Please describe where the initiate journeyed to."

In this world there are eight realms, or what may be imagined as seven Earths, each lighter in vibration. The eighth may be seen as the totality of the seven—the Universal Mind. Within each realm there are seven sub-levels of initiation.

In the second realm may be found ghosts and departed family members, also known as the astral realm.

"So initiation is directly related to preparation for death?"

Yes and no. Initiation prepares one for the process of perfection of the soul. Currently, all may easily enter the physical Earth, leave through death of the physical, and enter again.

"Currently?"

After the greater changes occur between 1998-2001, the vibration on the physical Earth as well as the inner Earth will change so as to alter the process of initiation. This has already begun in the astral world. While now all entities may enter the Earth, shortly only those whose spiritual vibration matches the new Earth will find entrance, should they choose, during the next 1,000 years—thus the millennium of peace as so prophesied.

"What occurs to those entities who have not perfected these levels?"

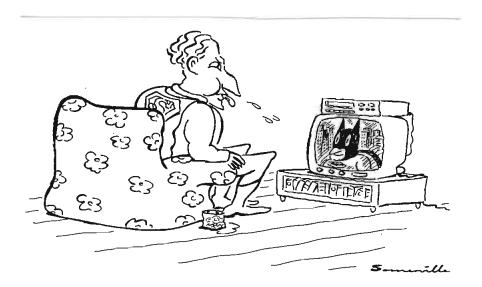
They will find themselves in worlds that mirror their soul's vibration. However, the numbers of entities occupying these levels shall increase significantly. Additionally, some levels will be no more, and others will merge one into another. A new process of initiation shall be born and the levels for development shall correspondingly change to accommodate the need.

"Will there be a reduction in the total levels of initiation, then?"

There will be an increase to fourteen.

Once again the throbbing in my head returned and I found myself losing the vision portion of my experience. Realising

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I was losing the contact, I thought of one last question.

"How can I experience this type of communication, fully conscious, again??"

A period of silence followed which seemed to go on forever. Then a response—only four words.

It is all vibration.

This ended my Egyptian experience. Since that time I have thought of all the questions I wish I had asked. In the end, I realised I probably did the best I could under the spontaneous circumstances. It is with hindsight that we tend to try to rebuild yesterday, forgetting the process that led up to yesterday.

Since returning from Egypt I have been working on my own initiation. I have been fortunate to have journeyed several more times with my inner source and have explored new subjects. Interestingly, subjects are not selected, nor times chosen, but seem to occur in random fashion, as do my visions. It appears that contact occurs in order to fill a specific 'need' to bring forth new information that can be shared.

What I have learned from my journeys is that each of us is limited only by our trust and belief systems. If we are willing to risk, the gains are so staggering that we may wonder, as we enter the process of initiation, why did it take so long to begin? When I asked this question during one of my inner world contacts, this was the response.

It does not matter when you begin the process of conscious initiation. It is only important that you begin. Each day, from sun up to sun set, is a new initiation. Each day new opportunities arise. For all on the Earth there has never been a time since man's entrance when there has been an opportunity for such great gains in consciousness. From 1953 onward, the Earth has been vibrating at rates never before experienced. From 1995 to 2001, the Earth's vibratory force will double. Movement in levels of initiation that may have taken a hundred or more incarnations now may occur in one.

These are blessed times.

(Reprinted with permission from <u>The Earth</u> Changes Report #45, © June 1995, published by Matrix Institute, Inc., PO Box 336, Chesterfield, NH 03443-0336, USA, phone +1 (603) 363 4916, toll-free 1-800-628 7493, fax (603) 363 4169. Subscriptions: 1 year, USD\$36 in USA; USD\$46 foreign; single issues USD\$5 in USA, USD\$6 foreign.)

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Selections from networkers...

FEDERAL AVIATION RULES FOR UFO SIGHTINGS

There are rules set by the Federal Aviation Administration called the Federal Aviation Regulations. Each pilot in the air should have a copy of the book by his/her side. It contains all the restrictions/rules that all air traffic must abide by while in all modes of operation (IFR, VFR, sea, land, balloon, fixed wing, rotor wing, etc.). (Parts 61 and 91 apply to me, but I do not carry passengers for hire.) The airlines and charter companies must follow Part 135 and Part 121 rules.

Every now and then in this inch-and-ahalf-thick book, there are phrases like: Part 91.301—Reserved. All parts have reserved areas, most likely for military operations or the like.

I have in my hands a copy of Part 1211, which most pilots don't get to see. This part most likely comes from a second and much bigger book that only military pilots and astronauts with high-level security clearances get to own. There would be no reason to give it to a commercial or general aviation pilot. The title: "Extraterrestrial Exposure".

It deals mostly with NASA, but the guts of the part are basically about quarantine procedures. The sub-parts tell about who has authority in quarantine situations, and other things about coming into contact with any "form of life or matter" or being "within the atmospheric envelope of any celestial body".

One of the sub-parts references Part

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Treaty TIAS 6347 (18 UST 2416). Does anybody know what the Outer Space Treaty is, or Part 1204.509?

Also, I have been told by an ex-colonel in the Air Force that there are some Federal Aviation Regulations that apply to how to deal with ETs upon contact.

Do any of you out there know or have anything about these parts?

If anyone would like a copy, send me feedback and I will either hand- or e-mail it to you (the hand-mailing will show you the same layout as the FARs).

Thanks, "Skyboy".

(Source: 76232.2746@Compu Serve.COM in peg:alt.alien.visi, 20 June 1995)

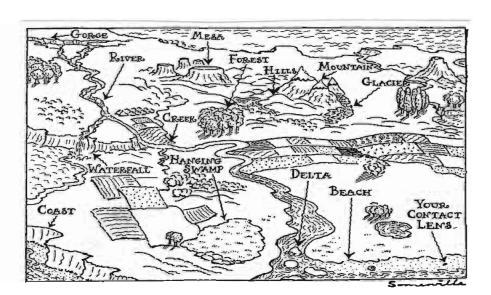
UFO INCIDENT AT USAF MISSILE BASE

The information that you are about to read, about a UFO incident, was supplied to Vanguard Sciences by Mr Warren York, and was obtained through the [US] government Freedom of Information Act.

This UFO incident allegedly occurred at Alsworth Air Force Base in South Dakota, USA, about seven miles south-west of Nisland, Dakota.

At 20:59 hours on 16th November 1977, Airman-1C Phillips, Lt A. Lims, Security Control, telephoned WSC and reported an O2 alarm activation at L-9 and that Lims, SAT #1, A-1C Jenkins and A-1C Raeke were despatched (Trip #62, ETA 21:35 hours).

At 21:47 hours, A-1C Phillips tele-



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phoned WSC and reported that the situation at L-9 had been upgraded to a covered wagon, per request of Capt. Stokes, Larry D., FSO. Security Option 11 was initiated by WSC and Base CSC. BAF (Back-up Security Force) #1 & #2 were formed.

At 23:40 hours, 16 Nov. '77, the following information was learned. Upon arrival (21:32 hours) at Site #L-9 L-SAT, Jenkins and Raeke dismounted the SAT vehicle to make a check of the site fence-line.

At this time Raeke observed a bright light shining vertically upwards from the rear of the fence-line of L-9. (There is a small hill approximately 50 yards behind L-9.)

Jenkins stayed with the SAT vehicle and Raeke proceeded to the source of the light to investigate. As Raeke approached the crest of the hill, he observed an individual dressed in a glowing green metallic uniform and wearing a helmet with visor.

Raeke immediately challenged the individual; however, the individual refused to stop and kept walking towards the rear fence-line of L-9. Raeke aimed his M-16 rifle at the intruder and ordered him to stop. The intruder turned towards Raeke and aimed an object at Raeke which emitted a bright flash of intense light. The flash of light struck Raeke's M-16 rifle, disintegrating the weapon and causing second- and third-degree burns to Raeke's hands.

Raeke immediately took cover and concealment, and radioed the situation to Jenkins who in turn radioed a 10-13 distress to Line Control. Jenkins responded to Raeke's position and carried Raeke back to the SAT vehicle. Jenkins then returned to the rear fence-line to stand guard.

Jenkins observed two intruders, dressed in the same uniforms, walk through the rear fence-line of L-9. Jenkins challenged the two individuals but they refused to stop. Jenkins aimed and fired two rounds from his M-16 rifle.

One bullet struck one intruder in the back and one bullet struck onc intruder in the helmet. Both intruders fell to the ground; however, approximately 15 scc-onds later, Jenkins took cover and the light missed Jenkins.

The two intruders returned to the east side of the hill and disappcared. Jenkins followed the two and observed them go inside a saucer-shaped object approximately 20 feet in diameter and 20 feet thick. The object emitted a glowing, greenish light.

Once the intruders were inside, the object climbed vertically upwards and disappeared over the eastern horizon. BAF #1 arrived at the site at 22:30 hours and set up a security perimeter. Site survey team arrived at the site (01:20 hours) and took radiation readings which measured from 1.7 to 2.9 roentgens.

Missile Maintenance examined the missile and warhead and found the nuclear components missing from the warhead. Col. Speaker, Wing Commander, arrived at the site and set up an investigation. A completed follow-up report of this incident will be submitted by order of Col. Speaker.

Follow-up information: Raeke was treated at the base hospital for second- and third-degree radiation burns to each hand.

The Raeke M-16 rifle could not be located at the site.

(Source: Vanguard Sciences, KeelyNet BBS, PO Box 870716, Mesquite, Texas 75187, USA; dataline (214) 324 3501. KeelyNet is a free alternative sciences BBS sponsored by Vanguard Sciences.)

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FOREIGN AGENT 4221: The Lockerbie Cover-Up

by William C. Chasey

Públished by ProMotión Publishing (1995), San Diego, CA, USA ISBN 1-887314-01-6 (372pp p/b)

ISBN 1-887314-01-6 (372pp p/b) Price: AUD\$32.00 inc. p&h (UK/Eur orders add AUD\$10.50); USD\$19.95 (+ p&h) Available: **Australia**—Books of Revelation, PO Box 199, Warrandyte Vic 3113, ph +61 (03) 844 4471, fax (03) 844 4884; **USA**— ProMotion Publishing, 3368F Governor Drive, #144, San Diego, CA 92122, ph +1 (619) 688 9199, toll-free 1-800-231 1776.

Dr William Chasey, Foreign Agent 4221, was a normal, high-powered lobbyist—that is, until he was contracted to open relations between the governments of the USA and of Libya.

In the course of his meetings, he discovered an immense cover-up regarding the Lockerbie bombing, a cover-up stemming from the US Government—not the Libyans.

Chasey is thrown into the world of political intrigue, shadowy espionage agents, terrorists, FBI sting operations and wire-taps, all designed to destroy his reputation—as well as his life.

He relates his meeting with Colonel Qadhafi and his meeting with the two men accused by the US and Britain of masterminding the bombing.

It will become obvious after reading this book that Libya is being framed by the US in an effort to conceal US drug operations in the Middle East.

A thoroughly good read!

OCKHAM'S RAZOR by N. L. Williams

Published by Merlin Books Ltd (1995), Braunton, Devon, UK ISBN 0-86303-717-8 (151pp p/b) Price: AUD\$14.95; STG£6.95; USD\$10.00 Available: Australia—Keith Ainsworth, 6/88 Batt St, Penrith, NSW 2750, ph (047) 32 3411; UK—Merlin Books Ltd, 40 East Street, Braunton, Devon, EX33 2EA, ph (0271) 81 6430, fax (0271) 81 2117; USA— Books from Britain, PO Box 22045, Denver, CO 80224, ph (303) 756 9333.

The title for this novel is taken from the "Occam's razor" principle attributed to the 14th-century English philosopher, William of Occam, that the fewest possible assumptions should be made in explaining something; that clarity, not confusion is the way.

Author Lisa Williams has cleverly woven key elements of UFO-lore into this imaginative, poignant story of human/alien interaction featuring sightings, visitations, abductions, telepathic dreams, even a hybrid pregnancy.

Intriguing is the account of humanity's alleged seeding by the Nefilim whose original home is the planet Nibiru (purportedly orbiting out past Pluto), as well as the potted history of related alien groups and their interaction with humanity through the millennia.

However true the scenarios, the sheer act of considering them gives one a different perspective on reality, a shift from a limited planetary awareness to the grasping of some inkling of vast cosmic possibilities.

With this viewpoint, the author leaves us with a sense of hope that we can create a better world, and with a feeling of strength from the unique beauty of being human.

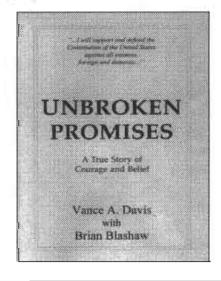
REVIEWS

UNBROKEN PROMISES

A True Story of Courage and Belief by Vance A. Davis with Brian Blashaw Published by White Mesa Publishers (1995), Kent, Washington, USA ISBN 1-887266-00-3 (258pp h/b) Price: AUD\$33.00; AUD\$40.00 to NZ; USD\$22.95 + USD\$2.95 p&h in USA (o/seas add USD\$11.00 airmail, or USD\$3.50 surface) Available: Australia—NEXUS Magazine,

Available: Australia—NCAOS Magazine, PO Box 30, Mapleton, Qld 4560, ph +61 (074) 42 9280, fax (074) 42 9381; USA— White Mesa Publishers, PO Box 5115, Kent, WA 98064, phone +1 (206) 630 2165. In July of 1990, a group of six US Army intelligence specialists, based in Augsburg,

Germany, deserted their posts and returned to the United States in anticipation of Armageddon.





REVIEWS



BOOKS

Eight days later, the six were captured in Gulf Breeze, Florida, and held at various military facilities where they were subjected to three weeks of questioning and investigation under suspicion of desertion and espionage. They were subsequently released without further action and given honourable discharges from the Army.

This book is their story, and, believe me, it is quite an incredible story in terms of its implications.

One such conclusion which may be drawn is that US military intelligence employs the use of 'psychics' for espionage and possibly assassination operations.

The prophecies and predictions given to this group of people regarding the future are also rapidly becoming manifest.

I consider this a 'must read' book!

SACRED GEOGRAPHY OF THE ANCIENT GREEKS: Astrological Symbolism in Art, Architecture, and Landscape

by Jean Richer (tr. by Christine Rhone) Published by SUNY Press (1994), Albany, New York, USA

ISBN 0-7914-2024-8 (319pp s/b) Price: USD\$19.95 + p&h Available: **USA**—State University of New York Press, State University Plaza, Albany, New York 12246.

This classic text by celebrated French researcher Jean Richer (who died in 1992) was first published in 1967, revised in 1983, and recently published in English.

Anyone with an interest in ancient civilisations, astrology, sacred geometry, symbology, mythology and Earth energy grids will find this book a must, for it is an inspiring foray into the Greek system of knowledge which is so intrinsic to the Western cultural/intellectual tradition, yet contains so many commonalities with other ancient schools of thought.

If you have some idea of Greek mythology, you'll be amazed to discover that the legendary pantheon was also related to a network of significant geographic alignments, e.g., temples and oracle sites, that point to an ancient astrological planning system.

Richer, who lived in Greece for several years from the late 1950s, shows how some of the classic texts are alive with geomantic keys, e.g., Plato's *Laws* describes the layout of the ideal city. In fact, the Greek world was divided into twelve regions, each headed up by the appropriate zodiacal deity.



This is an excellent English-language translation from the French, and is richly illustrated with maps, photos and diagrams to please the serious researcher.

DISNEYLAND OF THE GODS by John A. Keel

Published by IllumiNet Press (1995), Lilburn, GA, USA

ISBN 1-881532-06-2 (174pp p/b) Price: AUD\$20.00; STG£7.95; USD\$9.95 Available: **Australia**—Sydney Esoteric. Bookshop, ph (02) 212 2225, fax (02) 212 2448; **UK**—Counter Productions, PO Box 556, London SE5 ORL, ph (0171) 274 9009; **USA**—Adventures Unlimited, PO Box 74, Kempton, IL 60946, ph (815) 253 6390, fax (815) 253 6300.

Disneyland of the Gods is a collection of previously published gems from John Keel, veteran researcher into mysteries of the phenomenal world, from Forteana to UFOs.

While his coverage of each aspect of the unexplained is fairly brief, Keel presents a wide cross-section of phenomenal world stories and events from historical to more recent times. His stories are laden with anecdotes, both scary and amusing, and are told with a wry perspective that comes from years of first-hand in-the-field investigation. Indeed, the personalities he's encountered in just the field of ufology make for a fascinating read with Keel's incisive wit applied.

So why the title? Much of the evidence Keel has collected has led him to conclude that we on planet Earth are being watched, and have been watched, visited and manipulated since the dawn of our prehistory. He surmises that the game is crooked, but it's the only one in town—though we'd better not lose our sense of humour in the process!

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HOW TO BUILD A CHEMICAL-FREE HOUSE

By Janet Forster

Published by Kangaroo Press Pty Ltd (1995), Kenthurst NSW, Australia ISBN 0-86417-669-4 (128pp p/b) Price: AUD\$14.95 (+ o/s p&h) Available: **Australia**—Kangaroo Press Pty Ltd, PO Box 6125, Dural Delivery Centre,

NSW 2156, ph +61 (02) 654 1502, fax (02) 654 1338; Sydney Esoteric Bookshop, ph (02) 212 2225, fax (02) 212 2448. In 1992, physiotherapist Janet Forster was

struck down with ME/CFS which she deduced, and her doctor later confirmed, to be a result of chemical exposure overload.

She then set out to apply chemical-free practices to her daily life and home environment so as to restore her health. Her decision to build a chemical-free house was a logical extension of this philosophy.

This book is the result of Janet's painstaking research into all aspects of chemical-free building from site planning to choosing nontoxic materials for exterior/interior construction and furnishing. She has collated diverse information alerting us to, among other things, the pitfalls of electronic equipment in the home and the best pesticide-free gardening practices.

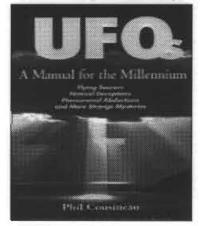
Janet's story is inspiring and full of practical advice for those thinking of building an environmentally-safe house, renovating an existing house, or wanting to be better informed about chemical-free living. She gives readers the benefit of her experience by outlining the mistakes she made on the way so that others can avoid them. While her advice—and her handy resources list and costings guide—relates primarily to Australia, intelligent readers all over the world can apply it to their own situations. This is a courageous work by a remarkably

determined woman whose efforts to change her life have met with great success.

UFOs: A MANUAL FOR THE MILLENNIUM

by Phil Cousineau Published by HarperCollinsWest Publishers (1995), New York, NY, USA ISBN 0-06-258638-6 (267pp p/b) Price: AUD\$12.00; STG£4.99; USD\$5.99 Available: Australia—Sydney Esoteric Bookshop, 408 Elizabeth St, Surry Hills, NSW 2010, ph (02) 212 2225, fax (02) 212 2448; UK, USA—Harper Collins Publishers;

selected bookshops. The truth may well still be out there, so this is certainly a handy guidebook for newcomers to the study of UFO phenomena who could benefit from a potted historical per-



REVIEWS

spective on the subject.

Author Phil Cousineau touches on some ancient skywatching reports but highlights key events in modern ufology, from the 1947 Roswell incident and the 1952 Washington, D.C. UFO fly-over, to the history of governmental cover-ups and the 'third wave' of alien encounters, intruders and abductions.

This manual includes well-presented resource lists of classic UFO books, magazines and newsletters to read, films to watch, museums to visit, international UFO organisations to contact, computer on-line services to access, and more. If the rest of this guide weren't so interesting, it would be worth having for the listings alone!

MEGAMEDIA SHAKEOUT by Kevin Maney

Published by John Wiley & Sons, Inc. (1995), New York, USA ISBN 0-471-10719-0 (358pp h/b) Price: AUD\$32.95; STG£19.95; USD\$24.95

Available: Australia—Jacaranda Wiley Ltd; major bookshops; UK—J. Wiley & Sons, Chichester, ph (01243) 77 9777; USA— John Wiley & Sons, Inc.; major bookshops.

The new buzzword in the communications revolution is "megamedia", as if multimedia weren't already enough.

To understand the day-to-day movings and shakings and the future of the information 'superhypeway', we need to know about the character of the media company players and the personalities leading them. So says author Kevin Maney, syndicated columnist and business reporter for USA Today, who has been chronicling the megamedia industry and interviewing the key players over several years. **REVIEWS**



BOOKS

In *Megamedia Shakeout*, Kevin Maney shows how, in recent years, industry lines internationally have become blurred and interlocked, with telephone companies, hardware and software computer giants, entertainment moguls, cable/broadcast/print media, book publishers and more, vying for their slice of the pie. It's a climate where there will be obvious winners and losers depending on how well the company character can adjust.

Maney explains why, by the turn of the century, he sees the five megamedia winners as being AT&T, Disney, Motorola, Hewlett-Packard, and John Malone of TCI. He lists five losers, suggests the best five companies to work for in megamedialand, and outlines a few predictions and trends to watch. This is stimulating reading for media-watchers everywhere.

THE CHRISTIAN CONSPIRACY: How the Teachings of Christ have been Altered by Christians

by Dr L. David Moore Published by Pendulum Plus Press (1994), Atlanta, GA, USA

ISBN 0-9635665-2-0 (360pp s/b) Price: STG£13.95; USD\$14.95 (+ p&h) Available: UK—Bellevue Books, Unit E4, Sunbury Int. Bus. Centre, Brooklands Way, Sunbury, Middlesex, TW16 7DX, ph +44 (01932) 76 5119; USA—Adventures Unlimited, PO Box 74, Kempton, IL 60946, ph +1 (815) 253 6300, fax (815) 253 6300.

Christian/New Age author Dr L. David Moore maintains the Church has lost its essential "Christianness", in part because it's failed to support the individual's "personal process to become Christ". Sadly, he says, the Church has forced many to leave to follow the way of their soul's conscience, or to stay out of fear of leaving.

The roots of discontent were sewn in the first five centuries by the Church fathers who determined Church doctrine in a series of politically-sponsored ecumenical councils what, in effect, amounted to a conspiracy; thus the title.

Teachings on the nature of the soul and salvation, on reincarnation and karma, on celibacy and sexuality, on biblical interpretation, became dogma often far removed from Christ's teachings. The Church patriarchs declared these doctrines to be true, and required the faithful to adhere to them if they wanted to be true followers of Jesus Christ.

In this fascinating, well-researched book, Dr Moore provides enough information about Christianity's historical development for the sincere follower of Christ, or, indeed, the general truth-seeker, to make up his/her own mind about the relevance of Church teachings for their personal paths.

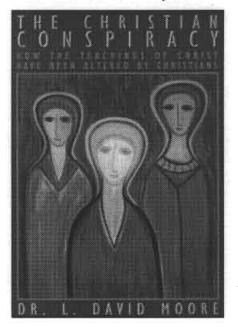
THE SACRED EARTH by Brian Leigh Molyneaux

Published by MacMillan Publishers Ltd, in association with Duncan Baird Publishers (1995), London, UK ISBN 0-333-63849-2 (184pp s/b) Price: AUD\$19.95; STG£9.99 Available: **Australia**—Sydney Esoteric Bookshop, 408 Elizabeth St, Surry Hills, NSW 2010, ph (02) 212 2225, fax (02) 2122 2448; **UK**—Pan UK; bookshops.

This is a full-colour illustrated guide to key sacred sites and artefacts around the world, written by research archaeologist Dr Brian L. Molyneaux. Part of MacMillan's "Living Wisdom" series, *The Sacred Earth* traces intriguing connections within diverse cultural traditions which perceive the Earth as a reservoir of energy or spiritual power.

The scope of this book covers remnants of man-made structures from long-lost civilisations, e.g., pyramids, mounds, stone alignments, totems; spirit paths in the landscape, from song-lines to the concept of feng shui; and the religious rituals and geomantic practices of native cultures relating to the land.

With extensive bibliography, this book is very useful for newcomers to the study of sacred Earth wisdom. It covers a lot of ground but opens up a wealth of possibilities for the individual researcher to pursue.







BOOKS

NASA MOONED AMERICA! by René

Published by René (© 1992, 1994), Passaic, NJ, USA

ISBN pending (188pp I/f p/b) Price: USD\$25.00 in USA; o/seas orders, USD\$39.00 airmail, USD\$28.50 surface Available: USA-R. René, 31 Burgesss Place, Passaic, NJ 07055, ph+1 (201) 473 8825, fax (201) 797 2028.

More and more books are emerging on this subject, and they all present very compelling and damning evidence that NASA has lied to the public regarding many of the manned space missions.

In fact, the majority of books on this subject are written by ex-NASA employees who are convinced there is a massive cover-up.

This book focuses on many of the photographs made available, and seeks to prove that the pictures given to us by NASA were in fact staged using studio equipment. The author does not say that all space missions were hoaxed-just some.

See the first instalment of our three-part Moon feature this issue for more details.

THE BIG WHITE LIE: The CIA And The Cocaine/Crack Epidemic by Michael Levine with Laura Kavanau-Levine

Published by Thunder's Mouth Press (1994), Broadway, New York, NY, USA ISBN 1-56025-084-4 (478pp p/b) Price: AUD\$28.00; USD\$13.95 Available: Australia-Sydney Esoteric Bookshop, 408 Elizabeth St, Surry Hills, NSW 2010, ph +61 (02) 212 2225, fax (02) 212 2448; USA-Publishers Group West, 4065 Hollis St, Emeryville, CA 94608, ph 1-800-788 3123.

This is a true story, though some names have been changed to avoid jeopardising certain operative agents, informants and protected witnesses, and violating secrecy laws.

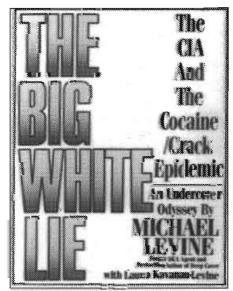
The Big White Lie is Michael Levine's account of his 25 years as an agent for the US Drug Enforcement Administration (DEA), often in deep-cover drug operations and everywhere witnessing firsthand the scandalous violations of drug laws by US officials.

To Levine, America's so-called "war on drugs" is the "biggest, whitest and deadliest" lie ever perpetrated on US citizenry by their government. When he joined the DEA in 1964, two federal agencies enforced the drug laws to a budget of less than US\$10 million. Today, 54 agencies are involved, with official budgets totalling US\$13 billion. Business is booming.

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The Big White Lie is a hard-hitting, fastpaced, fly-on-the-wall perspective on the US illegal drugs epidemic, with particular reference to the CIA's sponsorships in Latin America and their creation of La Corporación, the "General Motors of cocaine".

By exposing some of the lies spun in the interests of national security, Levine hopes to alert the public to the questionable US Government and agency actions that are costing taxpayers billions of dollars and causing incalculable damage to millions of lives. And the story doesn't end there ...



MEDIA, MANIA AND THE MARKETS by John Campbell and William Bonner Published by Fleet Street Publications Ltd

(1994), London, UK ISBN n/a (81pp p/b) Price: Free! (+ o/s p&h) Available: UK—Fleet Street Publications Ltd. Mortimer House, 37/41 Mortimer St, London W1N 7RJ, ph +44 (0171) 453 2211, fax (0171) 453 2219.

This booklet is a handy investment guide from the editors of the London-based Fleet Street Letter, a finance newsletter with a 56year history. If you don't mind wading through their occasional self-publicity raves, you'll find some simple but effective advice.

Part of the secret to successful investing is to resist pressure from the crowd. This means also being wise to the manipulations of the media who do their bit by creating a bandwagon which others feel compelled to follow. As the authors remind us, these journalists are known to hunt in packs!

They warn that you should therefore trust your instincts, not your emotions; be wise to professional jargon; and question the obvious. These are the four precepts of "contrari-



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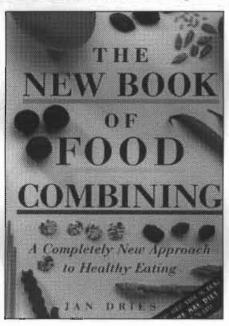


anism", and the authors claim they work because human nature doesn't change, nor does the psychology of investment.

Authors Campbell and Bonner give some classic examples of bandwagon mentality that caused ruin for investors, e.g., the 17th century Dutch tulip market mania and, more recently, the Lloyds Names disasters.

The authors suggest their top five UK investment picks, and briefly cover their 11 major predictions for the 1995-2010 period—one rather interesting one being that by 2010 the European Community will have fallen apart under internal pressures from its quarrelling member states!

The fundamental advice of this book is never to trust the media or the crowd—as much an attitude to life as to investing!



THE NEW BOOK OF FOOD COMBINING: A Completely New Approach to Healthy Eating by Jan Dries

Published by Element Books Ltd (1995), Shaftesbury, Dorset, UK ISBN: 1-85230-578-9 (144pp s/b) Price: AUD\$16.95; STG£5.99; USD\$9.95 Available: **Australia**—Jacaranda Wiley Ltd, ph +61 (02) 805 1100, fax (02) 805 1597; major bookshops ; UK—Element Books Ltd, Long Mead, Shaftesbury, Dorset SP7 8PL, ph +44 (0747) 85 1339; USA—Element, Inc., 42 Broadway, Rockport, MA 01966, ph (508) 546 1040.

We may be what we eat, but how we eat is also important. This invaluable guide explores the scientific and physiological principles behind food combining.

Dutch nutritionist Jan Dries explains why it's not enough just to eat healthy foods. We need to know how to combine specific foods for optimal digestive results and nutritional value. While every food contains up to five nutrients—proteins, fats, sugars, starch and acids—some are inert or passive in the presence of other nutrients, and some react with others, thus disrupting digestion and ultimately causing a range of alimentary discomforts and loss of essential vitality.

Jan Dries has included a ready reference chart, the latest scientific evidence on good/bad food combinations, and practical advice on how to relieve certain eating-related disorders. (Family member Inge Dries has published a companion volume, 200 New Food Combining Recipes, based on Jan Dries' dietary guidelines; same price details as above.)

This up-to-date approach to healthy eating habits is simple, effective advice which we can all easily take on board by making a few simple changes to the way we eat.

OPC IN PRACTICE: The Hidden Story of Proanthocyanidins, Nature's Most Powerful and Patented Antioxidant by Bert Schwitters in collaboration with Prof. Jack Masguelier

Published by Alfa Omega Editrice (1995, 2nd ed.), Rome, Italy ISBN 88-86035-10-1 (151pp h/b) Price: AUD\$39.00 +AUD\$5.00 p&h; NZD\$39.00 + NZD\$5.00 (+ GST) Available: **Australia**—Vitality & Vigor, PO Box 2, Carlingford, NSW 2118, ph +61 (02) 873 2818, fax (02) 872 1592; **New Zealand**—Ortika NZ, 122 Manuka Street, Stokes Valley, ph/fax +64 (04) 563 7661.

OPC is a substance I hope all NEXUS readers hear a lot more about. It is basically a very powerful anti-oxidant (found also in red wine, I might add).

This book details the discovery and history of OPC, from stories of scurvy-suffering ocean explorers to red husks around peanuts.

I know that many people are feeling totally bombarded with new health cures and treatments, but this is one of those discoveries that has enormous benefits (apart from being able to drink red wine without guilt!).

The text itself is not too technical, although further research information is available via the index. The book covers practical and understandable applications with some startling, successful examples.

If you are into obliterating free-radicals, then this book (or video—see review details next page) is for you!

I'm sure you'll be reading an article on OPC or Pycnogenol at some stage in the future.

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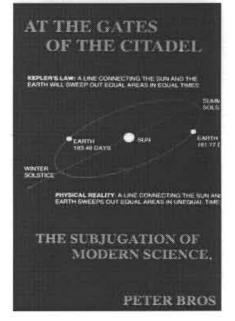
AT THE GATES OF THE CITADEL The Subjugation of Modern Science by Peter Bros

Published by Financial Book Partners (1994), Springfield, VA, USA ISBN 0-9627768-5-5 (265pp p/b) Price: AUD\$30.00; STG£13.95; US\$14.95 Available: **Australia**—Sydney Esoteric Bookshop, Surry Hills, ph (02) 212 2225, fax (02) 212 2448; UK—Bellevue Books, Unit E4, Sunbury IBC, Brooklands Way, Sunbury, Middlesex TW16 7DX, ph (01932) 76 5119; USA—Adventures Unlimited, PO Box 74, Kempton, IL 60946, ph (815) 253 6390, fax (815) 253 6300.

Does modern science have at its roots a misconception similar to the misconception that put the Sun moving around the Earth, a misconception of the universe so basic as to reverse the picture of reality?

According to author Peter Bros, by assuming movement in the universe to be the result of historical forces, modern science has blinded itself to the measurable fact that matter requires force to remain in motion. As a result, science analyses the universe with concepts designed to explain what is causing matter to move from trajectories assumed to be the result of historical forces rather than analysing what is causing the matter to move in the first place.

This text shows that scientific method is a tool for creating facts, rather than for analysing physical reality. It describes the mistakes and misconceptions that have led to the picture of reality that modern science paints—a picture that has no basis in physical reality. (See Science News this issue.)



OPC IN PRACTICE: The Hidden Story of Proanthocyanidins, Nature's Most **Powerful and Patented Antioxidant Directed by Bert Schwitters in** collaboration with Prof. Jack Masquelier Produced by Amsterdam Broadcast Company (1995), Rome, Italy ISBN 88-86035-10-1 Price: AUD\$54.00 inc. p&h; NZD\$54.00 inc. p&h (+ GST) (54mins PAL/VHS) Available: Australia-Vitality & Vigor, PO Box 2, Carlingford, NSW 2118, ph +61 (02) 873 2818, fax (02) 872 1592; New Zealand-Ortika NZ, 122 Manuka St, Stokes Valley, ph/fax +64 (04) 563 7661; UK/Europe—Alfa Omega Editrice, Via San Damaso 23, 00165 Rome, Italy. This is the video companion to the book,

OPC in Practice, which we've reviewed on the previous page. It, too, tells the story of nature's most powerful anti-oxidant, OPC, and features its discoverer, Prof. Jack Masquelier (speaking in French with English subtitles), and two doctors presenting results of OPC case studies of circulatory disorders, allergies and cardiovascular protection.

The information presented has important implications for medical science and human health that we'd do very well to heed.

ANIMATED CHAKRAS: BRAIDED GEOMETRY IN THE AURA

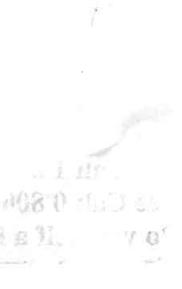
with Dan Winter and Ron Holt Produced by Daniel Winter & Friends/ Crystal Hill Farm (1994), Eden, NY USA Price: AUD\$30.00 inc. p&h; AUD\$35.00 airmail to NZ; AUD\$47.00 airmail to UK/Europe (PAL/VHS); USD\$17.00 + p&h (NTSC/VHS)

Available: Australia—Cliff Pound, PO Box 202, Bangalow, NSW 2479; USA—Crystal Hill Farm, 9411 Sandrock Rd, Eden, NY 14057, ph (716) 992 9307, fax (716) 992 3025.

Subtitled "A fountain of imagery on the waveforms of feeling", this video features a dialogue between sacred geometrician Dan Winter and Hawaii-based associate Ron Holt, interspersed with inspiring computer graphics.

Ron Holt provides a series of amazing visions on the 'tetrahedral fire breath' and the awakening of the dimensional light vehicle around the body. By disciplining your inner breath to trace tetrahedral nest symmetries in the glow around your body, you can affect your own gravity field!

The beautiful computer animations of the shape of wave relations between the human energy centres are guaranteed to take you to higher levels of awareness and understanding.



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REVIEWS

SWEET KAFKA

by Impromptu

Produced by Red Gold Music (1994), East Grinstead, W. Sussex, UK

Price: AUD\$20.00 (cass.), AUD\$28.00 (CD); STG£8.50 (cass.), STG£12.50 (+ £1.50 p&h) (61mins)

Available: Australia—Festival Records, Pyrmont, NSW, ph +61 (02) 660 4022; UK—RGM Ltd, 87A Queens Rd, East Grinstead, W. Sussex, RH19 1BG, ph +44 (01342) 30 0949, toll-free (0181) 668 4444; selected music stores.

Do you enjoy East/West fusion music with a sweet flowing sound of flutes, guitars and percussion? Impromptu has it. The band consists of Paul Cheneour, David Hardington, Phil Scragg and Peter Locket from London, with keyboards, flute, bass, tabla and general percussion. Their music has an immediate live, exciting quality that draws the listener right in. This comes about as they really do what their name says improvise as they go along.

Fascinating, rich music with a sound that grows the more you listen. Highly recommended.

SAVED BY THE LIGHT

by Dannion Brinkley with Paul Perry Read by Richard Romaniello

Produced by R. Harris, HarperCollins Audio (1994), New York, USA

Price: AUD\$29.95; USD\$17.00 (cass.) (2.5hrs)

Available: Australia, USA—Harper Collins Publishers; selected bookshops.

In NEXUS #2/24, Feb-Mar '95, we ran an excerpt from Dannion Brinkley's book dealing with prophecies for the future he was shown while in his near-death (NDE) state. The audio-cassette is a moving voice rendition of the book that totally involves the listener in Dannion's amazing story where he died twice, communed with beings of light on the other side, and came back to tell us his story.

It's a gripping and revealing account of the NDE state and Dannion's personal struggle for his health and the world to come.

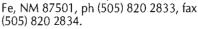
VIEUX DIOP

by Vieux Diop

Produced by Brian Keane for Triloka Records/Worldly Music (1995), Santa Fe, NM, USA

Price: USD\$9.98 (cass.), USD\$15.98 (CD) (+ o/s p&h) (61mins)

Available: UK/Europe—TCB Music AG, Zug, Switzerland, ph +41 (42) 21 0449; USA—Triloka Records, 306 Catron, Santa



Vieux Diop (pronounced "Via Jo") is a composer and musician from Senegal, West Africa. He arrived in the USA 12 years ago and immersed himself in the music scene, playing with US jazz and blues musicians.

His new album is a collection of authentic and mixed African/modern sounds. He plays the kora and djimbe drum, entrancing us with his relaxed vocal style. The sound ranges through laid-back renditions of traditional Senegalese and African music to the beautiful patterned tone of West Africa.

THE ABDUCTION EXPERIENCE by Tony Lynn

Produced by Tony Lynn/ETA (1994), Pacific Palisades, CA, USA

Price: USD\$6.00 (cass.) + USD\$6.00 p&h (o/s orders add USD\$8.00 p&h) (45mins) Available: USA—Embrace The Alien, PO Box 552, Pacific Palisades, CA 90272, ph (310) 459 2682.

Ever been abducted by any alien, that you're aware of? Well, this is your chance to experience the sounds and feel of this strange event that seems to be happening to more and more human beings across the planet.

Tony Lynn is a clinical hypnotherapist and member of the American Board of Hypnotherapy, and has been involved in the UFO and hypnosis field for 10 years.

If you have already been through an abduction experience, this tape may reconnect you and allow you to make peace with the event.

Side 1 is a relaxation exercise and Side 2 is a recreation, with sound effects, taking the listener through a typical abduction scenario. The tape may be helpful in dealing with some of the fears associated with UFOs and aliens. Recommended.

PROJECT EARTH

by Erik Berglund & Christoph Hausmann Produced by Elarian Unlimited and CMS Music GmbH (1995), Germany Price: USD\$12.00 (cass.), USD\$18.00 (CD) (+ o/s p&h) (42mins)

Available: **USA**—Helios Music, PO Box 374, Mt Shasta, CA 96067, ph 1-800-900 5997; plus selected music stores.

The idea for this album was conceived at the Great Pyramid of Gizeh where Christoph Hausmann and Erik Berglund met. Erik has played his healing harp music throughout the world in concerts and workshops in great cities and sacred sites of the planet. This album is his fifth release.

The sounds of the harp and synthesiser together on *Project Earth* produce an extraordinary and transcendental feel: it spirits the listener to the heart of our planet and opens the healing power residing in each per-



son to connect with the healing of Mother Earth. Exquisitely profound music. A musthear album.

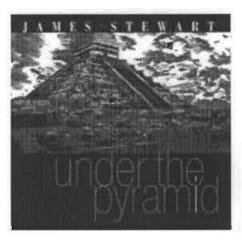
UNDER THE PYRAMID

Composed, arranged, performed and produced by James Stewart for YMP Records (1994), Wilmington, DE, USA Price: USD\$12.00 (cass.), USD\$17.00 (CD) (+ o/s p&h) (55mins) Available: USA—Distributed by YMP Records, 1712 Marsh Rd, #261, Wilmington, DE 19810, ph/fax +1 (302) 764 2025; selected music stores.

"If you stand in front of a mirror and hold up another mirror looking in, a multitude of images appear. It looks as if you could just jump in," says James Stewart, the man behind *Under the Pyramid*.

Have you thought what might be under those incredible pyramids? Many believe that these mighty structures hold the key to the secrets of why we are here. On this album, James Stewart takes us on a trip that taps into their energy.

A variety of tracks put together with synthesiser, keyboards, guitars and percussion provide a pleasant, stimulating journey around James's hauntingly smooth reveries. Very listenable album.



THREE ROSES

Composed and produced by Dale Nougher with Larrikin Records (1994), Mascot, NSW, Australia

Price: AUD\$27.95 (+ p&h) (CD) (63mins) Available: Australia—Dale Nougher, PO Box 82, Suffolk Park, NSW 2481; Larrikin Records; selected music stores.

Dale Nougher has been composing, playing and recording since 1983. The *Three Roses* album was first put together in 1987 and this year has been released on CD with Larrikin Records.

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Working with a grand piano, he has put together a series of compositions with bamboo flutes, piccolo, percussion and keyboards to create a pleasant, ambient mood experience. It is recommended for creating a quiet healing environment, and would be suitable for health practitioners' rooms as well as for peaceful evenings at home.

Dale Nougher is a talented Australian musician and arranger. Recommended.

MATERIAL HALLUCINATION ENGINE Produced and arranged by Bill Laswell

for Axiom Records (1994), USA Price: AUD\$29.95 (CD); USD\$9.98 (cass.), (USD\$15.98 (CD) (67mins)

Available: Australia—Distributed by Island Records, Alexandria, NSW, ph +61 (02) 581 1399, fax (02) 319 4634; USA—Dist. by PolyGram GD, New York, ph (212) 603 3947.

A wonderfully up-tempo percussive piece of true world music with Bill Laswell supervising a large collection of Eastern and American musicians dedicated to having a really good time musically.

Strong, driving saxophone-playing from Wayne Shorter, bound together with electric pianos, acoustic guitars, synthesisers, tabla violin, congas and a range of other percussion make this album a listening joy when in the mood for some good music for letting loose and dancing.

From the names of some of the tracks— "Mantra", "Black Light", "Eternal Drift", Hidden Garden", and "Shadows of Paradise"—you get a feel for the drive of the Material Hallucination Engine and its inner combustion. Innovative and exciting fusion music.

SONGS OF THE ANDES (1)

by Antonio Pantoja

Produced by JVC World Sounds (1994), Tokyo, Japan

Price: AUD\$18.95 (cass.), AUD\$28.95 (CD) (+ o/s p&h) (50mins)

Available: Australia—New World Productions, PO Box 244, Red Hill, Qld 4059, ph +61 (07) 367 0788, fax (07) 367 2441; selected music stores.

Antonio Pantoja is from southern Peru. He taught himself the queña (Andean flute) and established a reputation for preserving and recording the traditional music of his country.

Through the years up until his recent death, Pantoja promoted the sound of the queña around the world. This recording contains samples of some of his great pieces, with traditional dance themes, festival music and street processions all captured for the admirer of Andean flute music.

Worth acquiring for your collection.

— Fluoridation: Mind Control of the Masses? –

Continued from page 28

America has long been interested in behaviour and mind control by chemical means. Americans who were at once financiers, industrialists and populationcontrol advocates were intimately involved with Germany where chemical extermination and chemical behaviour control by, inter alia, sodium fluoride, were placed into practice. America transferred this knowledge and material, inter alia, to Russia during its 'lend-lease' co-operation. An American major producer of aluminium was the world's major source of sodium fluoride. American 'education and research' funded by (a) the major sodium fluoride producer, and (b) a 'foundation' involved in population control, was the origin of 'the dental caries prevention myth' associated with sodium fluoride.

A predominantly American company was the first to exploit this concept in dentifrice production, and American 'medical research' figured largely in the 'fluorination' processes that converted the negative embarrassment of mounting industrial waste to huge positive profit increases processes that other countries hastened to emulate; processes which include the enormous outlet for fluorides in the fluoridation of water supplies.

Although fertiliser production has not been a part of this thesis, the following 'connections' with this point should be made. The manufacturing processes for synthetic dyes, explosives and fertiliser are almost chemically synonymous, and I. G. Farben was expert in all production phases of these 'necessities'. Sodium silico-fluoride was a waste constituent from the refining of phosphate rock, until a 'use' could be found or created for the waste.

A letter (reproduced on page 28) from the United States Environmental Protection Agency throws the spotlight on the unique 'waste disposal via the public kidney' concept that was created.

SO WHAT?

The question raised by the Hansard "Dickinson Statement", and perhaps aggravated by this dissertation and data, is this: Was the Australian Government, in 1962-3 when it illegally (Australian Constitution, Section 51 [xxiiiA]) introduced "fluoridation of water supplies" to Australia, aware of its grotesque actions and of the grave results? The 'shonky' method of introducing, plus legal and official correspondence at that time, indicates in the affirmative.

Was the Crisp Royal Commission, when it 'found' in favour of fluoridation, and, incidentally, in favour of the major polluter and producer of fluoride in Tasmania (Electrolytic Zinc Corp., Risdon, Hobart), aware of the consequences of any such favourable findings? Conditions then and since mingle with some incredible documented coincidences, and unbelievable but documented official behaviour, including that of premiers and health ministers, and the paucity of current State parliamentary investigations into fluorine-based environment problems, to convince the most sceptical that it was.

Was the Victorian Premier (Sir Rupert Hamer, who was later to publicly declare the dictatorial credo, "It was always tempting to override the people and impose a new order"), aware of these background facts when he instituted indemnified water fluoridation legislation and a subsequent fraudulently conceived and executed coverup "inquiry"? (Ballarat Courier, 6 October

Continued on page 74



— Fluoridation: Mind Control of the Masses? –

Continued from page 73

1982) Irrespective of the obvious familial supplier advantages, it seems certain that he was so aware. Widespread publicity regarding subsequent alleged complex land company fraud transactions would seemingly underwrite the existence of the necessary character attributes to perform as implied.

Are the lies, denials, fabrications and evasions evident in Geelong with two fluoride pollution sources (aluminium smelting and fertiliser production), and Portland with ditto sources, no more than "job protection" and "rate protection" scares as is claimed, or is there a deeper, wider federal or international instructional background behind the unmonitored pollution, with the health detriment therefrom and the 'secrecy legislation' invoked for the Victorian aluminium industry?

[Was] Mrs Thatcher's astronomical expenditure of United Kingdom revenue on a fluoridation campaign in Northern Ireland a matronly concern for the youngsters' teeth, or perhaps an attempt to sedate the people and render them subservient to her autocratic dictates? Remember this. Mrs Thatcher has a background of academic chemistry and would be far from ignorant of the tranquillising effects of the halogens and their halides.

Similarly, her legal and political shenanigans (that is the only word to describe her behaviour) in the England fluoridation scene offer many avenues for questioning of her motives.

Are the lies, fabrications, omissions, evasions and official hysteria in the federal government and bureaucracy at the very mention of fluorides, fluoride pollution or water fluoridation, also common to the state governments and bureaucracies, and repeatedly backed up by the most lunatic science (as witness, the ministerially approved and internationally derided propaganda from the National Health and Medical Research Council), royal and viceregal intransigence, a frightening exhibition of this grim foreknowledge, all of which has abundant documentary support, or simply no more than dastardly coincidence?

To be continued in the next edition (Oct-Nov 1995) of NEXUS Magazine... Copies of The Dickinson Statement are available for AUD\$6.00 each (in Aust), AUD\$7.00 each (airmail to NZ), or AUD\$10.00 each (airmail to UK/Eur/USA) from: The Australian Fluoridation News GPO Box 935G

Melbourne, Vic. 3001 Australia Fax: +61 (3) 592 4544

(Subscriptions: Six issues per year, AUD\$15.00 Aust/NZ inc. p&h, or AUD\$20.00 o/s airmail)

The Lost Civilisation of Australia

Continued from page 36

As I have pointed out, the rock script of this mysterious people is a curious mixture of Celtic ogham-like strokes and dots mixed with hieroglyphic symbols reminiscent of some ancient Middle Eastern or Mediterranean form of writing of later ages. I have made some interesting possible translations of a number of the Australian inscriptions by employing Celtic meanings together with the strange hieroglyphs and various Middle Eastern/Mediterranean examples they resemble. However, it is still too early for me to report on these findings.

It is now 28 years since I discovered the 'lost civilisation of Australia' with my initial find of the Blue Mountains serpent and eagle altar-stones. And although many finds have been made since then which add further evidence to my theories surrounding this mystery, Heather and I still have a great deal of research awaiting us.

An aura of mystery ensbrouds the 'lost civilisation of Australia' like no other in this country. The silent stone formations, the serpent and eagle altars and other megalithic wonders that span the continent are, for us, the real unsolved puzzles of our ancient past. Yet I do believe that one day the 'lost civilisation of Australia', speaking through its rock inscriptions, will reveal its sphinx-like secrets and surprise us all with a hitherto undreamed-of history.

Australia is covered with megalithic sites, the curious relics of a vanished culture. These relics of our 'unknown history', for far too long overlooked, are at last about to receive the attention they deserve. The 'lost civilisation of Australia' is to assume its rightful place at the forefront of all the unexplained wonders that make up our mysterious Australia.

Extracted from Chapter 20 of *Mysterious Australia* by Rex Gilroy Published 1995 by NEXUS Magazine

Copies of *Mysterious Australia* are available to NEXUS readers in -• USA - \$20, Canada US\$23 send to Nexus USA Office

 UK - Ireland - Scotland - £12 send to Nexus UK Office

• Europe - NFLf40 send to Nexus Europe Office (all prices include postage & handling)



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